Terracon

July 29, 2020

Initial Site Assessment
Barton Road Bridge Removal and Road Construction Project
Federal Aid Project No. BRLS-5065(024); Bridge No. 54C-0379
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, San Bernardino County, California
Terracon Project No. CB175228

Prepared by:
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Prepared for:
City of Colton
Public Works Department/Engineering Division
Colton, California 92324

And

CNS Engineers, Inc.
11870 Pierce Street, Suite 265
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City of Colton Public Works – City Engineer

PROFESSIONAL GEOLOGIST
TODD G. McFARLAND
No. 7685
CERTIFIED HYDROGEOLOGIST
No. 979
Exp. 01/31/2021
STATE OF CALIFORNIA

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City of Colton, Public Works Department/Engineering Division
c/o CNS Engineers, Inc.
11870 Pierce Street, Suite 265
Riverside, California 92505

Attn: Steve Hosford
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Re: Initial Site Assessment
Barton Road Bridge Removal and Road Construction Project
Federal Aid Project No. BRLS-5065(024); Bridge No. 54C-0379
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, San Bernardino County, California
Terracon Project No. CB175228

Dear Mr. Hosford:

Terracon Consultants, Inc. (Terracon) is pleased to submit the enclosed Initial Site Assessment (ISA) report for the above-referenced site/project. This assessment was performed in accordance with City of Colton, Public Works Department/Engineering Division Request for Proposal (RFP) dated July 20, 2017, and Subconsultant Professional Services Agreement, CNS Project No. 17015, dated May 24, 2019.

If there are any questions regarding this report or if we may be of further assistance, please do not hesitate to contact us.

Sincerely,
Terracon Consultants, Inc.

Laura S. Hedman
Staff Geologist

Todd G. McFarland, PG #7685, CHG #979
Senior Geologist / Department Manager I

Carl A. Parten
Senior Principal / Office Manager III

Attachments

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EXECUTIVE SUMMARY

This Initial Site Assessment (ISA) was performed in general accordance with City of Colton, Public Works Department/Engineering Division Request for Proposal (RFP) dated July 20, 2017, and Subconsultant Professional Services Agreement, CNS Project No. 17015, dated May 24, 2019, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* and Client Scope of Work. The ISA was conducted under the supervision or responsible charge of Carl A. Parten, Environmental Professional. Laura S. Hedman performed the site reconnaissance on August 6, 2019.

Findings and Opinions

A summary of findings is provided below. It should be recognized that details were not included or fully developed in this section, and the report must be read in its entirety for a comprehensive understanding of the items contained herein.

Site Description and Use

The site is located along Barton Road, east of South Terrace Avenue and west of Grand Terrace Road, in the cities of Colton and Grand Terrace, San Bernardino County, California, and consists of an approximately 1,100-foot length of an asphalt-paved, two-lane road, sidewalks, easements (along the northern and southern perimeters of the site) and utilities. The site is improved with the Barton Road Bridge (approximately 175-feet long by 25-feet wide), which was originally built in 1936 (on the central portion of the site) and currently spans a former railroad track (removed) and Union Pacific Railroad (UPRR) right-of-way. During the site reconnaissance, the site functioned as a throughway between the cities of Colton and Grand Terrace.

Historical Information

Based on a review of historical information, the site consisted of undeveloped, agricultural, and/or vacant land from as early as 1896 with a north-northeast to south-southwest railroad track ("Riverside Motor") crossing the site. By 1931, a bridge/overpass was apparent on the central portion of the site, and sidewalks and easements appear developed along the northern and southern perimeters of the site. By 1938, the railroad appeared to be the Southern Pacific Railroad.

The surrounding properties consisted of undeveloped, agricultural, and/or vacant land from as early as 1896, with the Riverside Motor railroad track crossing the site to the north and south, and a north to south running railroad (San Bernardino and San Diego Line), followed by an unnamed road to the west. By 1931, agricultural land was apparent to the north and south with an apparent commercial structure on the northwest and northeast, apparent residential dwellings and homesteads to the south, and Barton Road extends to the east and the west of the site. A residential dwelling was apparent on the northeast, and commercial structures were apparent on

the south and southeast by 1949, followed by the apparent removal of agricultural land from the northeast, and the development of a mobile home park on the northeast by 1959. The agricultural land appeared to be removed from the northwest and replaced with a distribution center, and commercial structures were apparent on the southeast by 1967. The adjoining southwest appeared graded vacant land with a road (in 1975), followed be the development of a parking lot on the southwest and graded vacant land northeast of the bridge, by 1985. The dwellings on the southwest appeared to be removed, and the land graded vacant, by 2009, followed by the development of the existing commercial buildings on the north by 2012. By 2016, the railroad tracks to the north-central and south-central appeared to be removed.

The 2003 Foundation Report documents the advancement of eight (8) soil borings to evaluate the geotechnical conditions for the project site and provide recommendations for foundation design. The soil boring log (B-3) noted "black, trace petroleum odor" at a depth of 20 feet bgs (located approximately 100 feet west of the bridge). No petroleum odor was noted in the remaining sampled intervals; however, no analytical data were reported. The lack of analytical data or additional information pertaining to the soils with black staining and petroleum odor represents a significant data gap and represents a recognized environmental condition (REC) to the site.

Records Review

Selected federal and state environmental regulatory databases as well as responses from state and local regulatory agencies were reviewed. The site was not identified in the current regulatory databases. The facilities listed in the databases do not appear to represent RECs to the site at his time, based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Site Reconnaissance

Remnants of creosote treated railroad ties (approximately 12), miscellaneous household trash (plastic shopping bags, food wrappers, paper drinking cups), a stormwater drain, and a gas pipeline, were identified during the visual reconnaissance. Based on visual observations, RECs were not identified in connection with the site.

Adjoining Properties

The property to the adjacent north consisted of Lineage Logistics and associated asphalt-paved parking lot (21700 Barton Road) to the northwest, Purchase Green Artificial Grass, Horizon Oxygen and Medical Equipment, for lease spaces (21800 Barton Road) to the north, a residential house (21842 Barton Road) followed by Grand Terrace Road, and then by Grand Terrace Mobile Home Park (21845 Grand Terrace Road) to the northeast. Barton Road continued to the east of the site. The property to the adjacent south consisted of Palm Avenue Well (202 Barton Road) and vacant grassy land to the south and southwest, and CB Tyres Recycling Resources (21801 Barton Road), Nu Ray Metals (21823 Barton Road), a vacant lot followed by Clinical Laboratory

of San Bernardino (21881 Barton Road) to the southeast. Barton Road continued to the west, followed by South Terrace Avenue, the BNSF Railroad, and then by South La Cadena Drive.

Significant Data Gaps

Significant data gaps were identified pertaining to the documentation of soils with "black, trace petroleum odor" encountered in a geotechnical boring.

Conclusions

We have performed an ISA consistent with the procedures included in ASTM Practice E 1527-13 at Barton Road, West of Grand Terrace Road, Project No. BRLS-5065(024), Colton and Grand Terrace, San Bernardino County, California, the site. RECs or Controlled RECs (CREC) were not identified in connection with the site, with the exception of the following.

- Soils with "black, trace petroleum odor" were encountered in geotechnical boring B-3 (located approximately 100 feet west of the bridge) at a depth of 20 feet bgs. No analytical data or additional information was readily available.

Recommendations

Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends conducting additional investigation to evaluate subsurface conditions and/or the unknown conditions associated with the identified REC.

1.0 INTRODUCTION

1.1 Site Description

The site is located along Barton Road, east of South Terrace Avenue and west of Grand Terrace Road, in the cities of Colton and Grand Terrace, San Bernardino County, California, and consists of an approximately 1,100-foot length of an asphalt-paved, two-lane road, sidewalks, easements (along the northern and southern perimeters of the site) and utilities. The site is improved with the Barton Road Bridge (approximately 175-feet long by 25-feet wide), which was originally built in 1936 (on the central portion of the site) and currently spans a former railroad track (removed) and Union Pacific Railroad (UPRR) right-of-way.

The cities of Colton and Grand Terrace in cooperation with California Department of Transportation (Caltrans) are proposing to remove the Barton Road Bridge (State Bridge No 54C0379), fill the area over the former railroad tracks, and replace the bridge with a two-lane at grade asphalt roadway to connect to the existing roadway to the east and west of the bridge. The project will also include the construction of continuous sidewalk and Class II bicycle lanes.

Site Name	Barton Road Bridge Removal and Road Construction Project Federal Aid Project No. BRLS-5065(024); Bridge No. 54C-0379
Site Location/Address	Barton Road, West of Grand Terrace Road, Colton and Grand Terrace, San Bernardino County, California
Land Area	The site consists of an approximately 1,100-foot length of an asphalt-paved, two-lane road, that spans the approximate distance between Grand Terrace Road (east of the site) and South Terrace Avenue (west of the site).
Site Improvements	The site is improved with the Barton Road bridge (Bridge No. 54C-0379), approximately 175-feet long by 25-feet wide, which was originally built in 1936 (on the central portion of the site), over a former abandoned railroad track (removed) and Union Pacific right-of-way, sidewalks (shutdown due to safety concerns, and easements (along the northern and southern perimeters of the site), and utilities.
Anticipated Future Site Use	Continued use as current development/use
Purpose of the ISA	Planned roadway construction

The location of the site is depicted on Exhibit 1 of Appendix A, which was reproduced from a portion of the San Bernardino South, California (2012), USGS 7.5-minute series topographic map. The site and adjoining properties are depicted on the Site Diagram, which is included as Exhibit 2 of Appendix A. Acronyms and terms used in this report are described in Appendix F.

1.2 Scope of Services

This ISA was performed in general accordance with City of Colton, Public Works Department/Engineering Division Request for Proposal (RFP) dated July 20, 2017, and Subconsultant Professional Services Agreement, CNS Project No. 17015, dated May 24, 2019, and was conducted consistent with the procedures included in ASTM E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* and Client Scope of Work. The purpose of this ISA was to assist the client in developing information to identify recognized environmental conditions (RECs) in connection with the site as reflected by the scope of this report. This purpose was undertaken through user-provided information, a regulatory database review, historical and physical records review, interviews, including local government inquiries, as applicable, and a visual noninvasive reconnaissance of the site and adjoining properties. Limitations, ASTM deviations, and significant data gaps (if identified) are noted in the applicable sections of the report.

ASTM E1527-13 contains a new definition of "migrate/migration," which refers to “the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface.” By including this explicit reference to migration in ASTM E1527-13, the Standard clarifies that the potential for vapor migration should be addressed as part of a ISA. This ISA has considered vapor migration in evaluation of RECs associated with the site.

1.3 Standard of Care

This ISA was performed in accordance with generally accepted practices of this profession, undertaken in similar studies at the same time and in the same geographical area. We have endeavored to meet this standard of care, but may be limited by conditions encountered during performance, a client-driven scope of work, or inability to review information not received by the report date. Where appropriate, these limitations are discussed in the text of the report, and an evaluation of their significance with respect to our findings has been conducted.

ISAs, such as the one performed at this site, are of limited scope, are noninvasive, and cannot eliminate the potential that hazardous, toxic, or petroleum substances are present or have been released at the site beyond what is identified by the limited scope of this ISA. In conducting the limited scope of services described herein, certain sources of information and public records were not reviewed. It should be recognized that environmental concerns may be documented in public records that were not reviewed. No ISA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs. No warranties, express or implied, are intended or made. The limitations herein must be considered when the user of this report formulates opinions as to risks associated with the site or otherwise uses the report for any other purpose. These risks may be further evaluated – but not eliminated – through additional research or assessment. We will, upon request, advise you of additional research or assessment options that may be available and associated costs.

1.4 Additional Scope Limitations, ASTM Deviations and Data Gaps

Based upon the agreed-on scope of services, this ISA did not include subsurface or other invasive assessments, vapor intrusion assessments or indoor air quality assessments (i.e. evaluation of the presence of vapors within a building structure), business environmental risk evaluations, or other services not particularly identified and discussed herein. Credentials of the company (Statement of Qualifications) have not been included in this report but are available upon request. Pertinent documents are referred to in the text of this report, and a separate reference section has not been included. Reasonable attempts were made to obtain information within the scope and time constraints set forth by the client; however, in some instances, information requested is not, or was not, received by the issuance date of the report. Information obtained for this ISA was received from several sources that we believe to be reliable; nonetheless, the authenticity or reliability of these sources cannot and is not warranted hereunder. This ISA was further limited by the following:

- The current or previous property owners were not readily available for interviews regarding the current or historical use of the site. Based on a review of historical documents and the environmental regulatory database, the absence of an interview with the owner does not appear to represent a significant data gap.

- The 2003 Foundation Report documents the advancement of eight (8) soil borings to evaluate the geotechnical conditions for the project site and provide recommendations for foundation design. The soil boring log (B-3) noted “black, trace petroleum odor” at a depth of 20 feet bgs (located approximately 100 feet west of the bridge). No petroleum odor was noted in the remaining sampled intervals; however, no analytical data were reported. The lack of analytical data or additional information pertaining to the soils with black staining and petroleum odor represents a significant data gap and represents a recognized environmental condition (REC) to the site.

An evaluation of the significance of limitations and missing information with respect to our findings has been conducted, and where appropriate, significant data gaps are identified and discussed in the text of the report. However, it should be recognized that an evaluation of significant data gaps is based on the information available at the time of report issuance, and an evaluation of information received after the report issuance date may result in an alteration of our conclusions, recommendations, or opinions. We have no obligation to provide information obtained or discovered by us after the issuance date of the report, or to perform any additional services, regardless of whether the information would affect any conclusions, recommendations, or opinions in the report. This disclaimer specifically applies to any information that has not been provided by the client.

This report represents our service to you as of the report date and constitutes our final document; its text may not be altered after final issuance. Findings in this report are based upon the site’s

current utilization, information derived from the most recent reconnaissance and from other activities described herein; such information is subject to change. Certain indicators of the presence of hazardous substances or petroleum products may have been latent, inaccessible, unobservable, or not present during the most recent reconnaissance and may subsequently become observable (such as after site renovation or development). Further, these services are not to be construed as legal interpretation or advice.

1.5 Reliance

This ISA report is prepared for the exclusive use and reliance of CNS Engineers, Inc., the City of Colton, and the City of Grand Terrace. Use or reliance by any other party is prohibited without the written authorization of CNS Engineers, Inc. and Terracon Consultants, Inc. (Terracon).

Reliance on the ISA by the client and all authorized parties will be subject to the terms, conditions and limitations stated in the proposal, ISA report, and Subconsultant Professional Services Agreement, CNS Project No. 17015, dated May 24, 2019. The limitation of liability defined in the Agreement for Services is the aggregate limit of Terracon's liability to the client and all relying parties.

Continued viability of this report is subject to ASTM E1527-13 Sections 4.6 and 4.8. If the ISA will be used by a different user (third party) than the user for whom the ISA was originally prepared, the third party must also satisfy the user's responsibilities in Section 6 of ASTM E1527-13.

1.6 Client Provided Information

Prior to the site visit, client's representative, was asked to provide the following user questionnaire information as described in ASTM E1527-13 Section 6.

Client Questionnaire Responses

Client Questionnaire Item	Client Did Not Respond	Client's Response	
		Yes	No
Specialized Knowledge or Experience that is material to a REC in connection with the site.	X		
Actual Knowledge of Environmental Liens or Activity Use Limitations (AULs) that may encumber the site.	X		
Actual Knowledge of a Lower Purchase Price because contamination is known or believed to be present at the site.	X		
Commonly Known or Reasonably Ascertainable Information that is material to a REC in connection with the site.	X		
Obvious Indicators of Contamination at the site.	X		

The client did not provide the requested User's information as of the issuance date of the report, which represents a data gap. Terracon assumes the client is evaluating the questionnaire information outside the context of Terracon's ISA scope of work and report.

2.0 PHYSICAL SETTING

Physical Setting Information		Source
Topography		
Site Elevation	Approximately 960 feet above National Geodetic Vertical Datum (NGVD).	See Exhibit 1 in Appendix A – USGS Topographic Map Google Map Data (2019), www.google.com/maps
Topographic Gradient	Gently sloping towards the southwest	
Closest Surface Water	The Riverside Canal (concrete-lined) is approximately 1,300 feet south of the site, and the Santa Ana River is approximately 3.800 feet north of the site.	
Soil Characteristics		
Soil Type	Greenfield sandy loam (GtC)	Soil Survey of San Bernardino County Southwestern Part, California (CA677); United States Department of Agriculture (USDA) Natural Resource Conservation Service (NRCS); issued 2018. https://websoilsurvey.sc.egov.usda.gov
Description	Moderate infiltration rates; deep and moderately deep, moderately well and well drained soils with moderately coarse textures; coarse-grained soils, sands with fines, and silty sand; 2 to 9 percent slopes.	
Geology/Hydrogeology		
Formation	Older Surficial Sediments (Qoa)	Geologic map of the Riverside East/south ½ of San Bernardino South quadrangles, San Bernardino and Riverside Counties, California (Dibblee, T.W., and Minch, J.A.: Dibblee Geological Foundation Dibblee Foundation Map) Dated 2003 https://ngmdb.usgs.gov/mapview/
Description	Weakly indurated alluvial fan deposits derived from local terrains of plutonic rocks; alluvial fan deposits of sand, minor gravel, tan to light reddish brown, dissected by stream channels from source areas, top surfaces slope more than about 40ft per 0.7 mile in valley area, slightly from source areas (Pleistocene).	
Estimated Depth to First Occurrence of Groundwater	Site: Greater than 45 feet below ground surface (bgs). Groundwater was not observed	Diaz Yourman & Associates, Geotechnical Services Report dated March 5, 2003 and

Physical Setting Information		Source
	in soil borings located adjacent to the Barton Road bridge. Vicinity/Regional: Approximately 160 feet bgs in monitoring wells located approximately 1,400 feet east of the site (last measured June 2011).	California Water Boards GeoTracker Information System website, Global ID: T0607135873, dated August 3, 2012 http://geotracker.waterboards.ca.gov/
*Hydrogeologic Gradient	Site: Unknown, no data. Vicinity/Regional: May be inferred to be parallel to topographic gradient (primarily to the southwest).	

* The groundwater flow direction and the depth to shallow, unconfined groundwater, if present, would likely vary depending upon seasonal variations in rainfall and other hydrogeological features. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

3.0 HISTORICAL USE INFORMATION

Terracon reviewed the following historical sources to develop a history of the previous uses of the site and surrounding area, in order to help identify RECs associated with past uses. Copies of selected historical documents are included in Appendix C.

3.1 Historical Topographic Maps, Aerial Photographs, Sanborn Maps

Readily available historical USGS topographic maps, selected historical aerial photographs (at approximately 10- to 15- year intervals) and historical fire insurance maps produced by the Sanborn Map Company were reviewed to evaluate land development and obtain information concerning the history of development on and near the site. Reviewed historical topographic maps, aerial photographs and Sanborn maps are summarized below.

Historical fire insurance maps produced by the Sanborn Map Company were requested from Environmental Data Resources, Inc. (EDR) to evaluate past uses and relevant characteristics of the site and surrounding properties. Based upon inquiries to the above-listed Sanborn provider, Sanborn maps were not available for the site.

- Topographic map:
  - San Bernardino, California, published in **1896, 1898, 1901** (1: 62,500)
  - Colton, California, published in **1938, 1943** (1: 31,680)
  - San Bernardino, California, published in **1942, 1975** (1: 50,000)
  - San Bernardino South, California, photo revised in 1954 from **1952** aerial photographs; photo revised in 1967 from **1966** aerial photographs; photo revised in 1973 from **1973** aerial photographs; photo revised in 1980 from **1979** aerial photographs; published in **2012** (1: 24,000)

- Aerial photograph:
  - FAIR, **1931**, 1" = 500'
  - USDA, **1938, 1949**, **1953**, **1959, 1967, 1985**, and **1989**, 1" = 500'
  - USGS, **1975**, 1" = 500'
  - USGS/DOQQ, **1995**, 1" = 500'
  - USDA/NAIP, **2006**, **2009**, **2012**, and **2016**, 1" = 500'

Historical Maps and Aerial Photographs

Direction	Description
Site	Vacant land with a north-northeast to south-southwest running railroad (Riverside Motor), crossing the site though the center (1896-1901); a bridge/overpass is apparent on the central portion of the site, sidewalk and easements appear developed along the northern and southern perimeters of the site; the railroad appears as Southern Pacific (1931-2016).
North	Vacant land with a north-northeast to south-southwest running railroad (Riverside Motor) abutting the site (1896-1901); agricultural land and an apparent commercial structure on the northwest; agricultural land on the north; agricultural land and an apparent commercial structure on the northeast, followed by a road (1931- 1938); a residential dwelling is apparent on the northeast (1949-1953); agricultural land on the northeast is removed, and additional residential dwellings are apparent, followed by the development of a mobile home park (1959); the agricultural land on the northwest is removed, and an apparent distribution center is developed in its place (1967-1975); the land northeast of the bridge appears graded vacant (1985); developed with the existing commercial buildings (1989-2012); the railroad tracks appear to be removed (2016).
East	Vacant land (1896-1901); the site road (Barton Road) continues beyond the site (1931-2016).
South	Vacant land with a north-northeast to south-southwest running railroad (Riverside Motor) abutting the site (1896-1901); agricultural land, apparent residential dwellings and homesteads (1931-1938); an apparent commercial structures on the adjoining south-central and southeast (1949-1953); the agricultural land is removed on the southeast, and the land appears graded (1959); commercial structures are developed on the southeast (1967); the adjoining southwest appears graded vacant land with a road (1975); an apparent parking lot is developed on the southwest, (1985-2006); the dwellings on the southwest appear to be removed, and the land appears graded vacant (2009-2012); the railroad tracks appear to be removed (2016).
West	Vacant land followed by followed by a north to south running railroad (San Bernardino and Sand Diego Line) and then by a road (1896-1901); the site road (Barton Road) continues to the west (1931-2016).

3.2 Historical City Directories

The EDR Digital Archive, Haines and Company Publishers, SBC Pacific Bell, General Telephone Company of California/GTE Incorporated, Luskey Brothers & Company Publishers, Los Angeles Directory Company Publishers, The Pacific Telephone and Telegraph Company, Southern California Telephone Company, San Bernardino Directory Company Publisher, and R.L. Polk & Company Publishers city directories used in this study were made available through EDR (selected years reviewed: 1922 through 2014) and were reviewed at approximate five-year intervals, if readily available. Street listings not available prior to 1970. The current street address for the site was identified as Barton Road, West of Grand Terrace Road.

Historical City Directories

Direction	Description
Site	**Barton Road (between Grand Terrace Road and South Terrace Avenue) and the Barton Road Bridge** – No Listing (1922-2014).
North	***21700 Barton Road*** – No Listing (1922-1969); *Stater Bros Markets Main Ofc* (1970-2008); Western Freight Management, Castle & Cooke Cold Stor LLC, BP Hendricksen Investments LLC, Scandia Cabinets Inc., Hampshire Investments Inc., GA Service Inc., Stater Emp Ford, Home Accents (2010); Stater Bros Market, Sprouts Farmers Market, Castle & Cooke California, Agriwise Inc., M&L Commodities, Stater Emp Ford, Terminal Freezers RE CA, LLC, *Lineage Logistics LLC*, Lineage Freight Management, Home Accents, (2014). ***21800 Barton Road*** – No Listing (1922-1990); Inland Empire Drapery Supplies, Johnson Controls Inc., (1991); No Listing (1995); Petra West Incg Office, Accent Print & Design, Carpet Pad Sales Co, Adair Custom Floor Covering, Tire Express, *Motorsport Technology* (2002); Accent Print & Design, Carpet Pad Sales Co, Adair Custom Floor Covering, Tire Express, Tapout, James Goode (2003); Motorsport Technology, Maui Medical, Foremost Silk Screen & Embrdy, Adair Custom Floor Covering, Accent Print & Design, and Tapout LLC (2008); No Listing (2010-2014).
East	**21845 Grand Terrace Road** – No Listing (1922-2001); Residential Mobil Home Listings (2002-2008); No Listing (2010-2014). ***21881 Barton Road*** – No Listing (1922-1990); LA Wainscott & L Associates Inc (1991); *Clinical Lab of San Bernardino Inc.*, (2002-2014).

Direction	Description
South	**202 Barton Road** – No Listing (1922-2001); Child Care Services (2002); No Listing (2005-2014). **240 Barton Road** – No Listing (1922-2001); Grand Terrace Tractor Co (2002); Neal, Robert (2008); No Listing (2005-2014). **260 Barton Road** – No Listing (1922-2001); Fawcett Grant R & Mil (2002-2003); Neal, Robert (2008); No Listing (2010-2014). ***21801 Barton Road*** – No Listing (1922-2001); Pacific Transportation Service (B), Lease Today Inc., (C) (2002); Cal Dreamscapes Landscape Co, Lease Today Inc., *McMinn Equipment, Pac Trans Rental Inc.*, (2003); A& E Charter, Alternative Fuels Corp, Cal Dreamscapes Landscape Co, *CB Tyres Recycling Resources, LLC*, McMinn Equipment, Funseekers (2008); McMinn Equipment Rental & Lsg Inc., Diamond Valley Construction Inc., Blaze Fire Logistics Inc., Alternative Fuels Corp, Able Charter Bus Company Inc., CB Tyres Recycling Resources, LLC (2010); McMinn Equipment Rental & Lsg Inc, Dish-By Satellite TVs, Able Charter Bus Company Inc., Blaze Fire Logistics Inc, CB Tyres Recycling Resources, LLC (2014). **21823 Barton Road** – No Listing (1922-2013); Nu-Ray Metal Products Inc. (2014). ***21825 Barton Road*** – No Listing (1922-2009); *J&L Equipment & Services LLC*, RS Technical Service (2010); No Listing 2014). ***21829 Barton Road*** – No Listing (1922-2001); Soto S Brothers, PD Flooring & Design (2002-2003); *CM Motorsports*, NY Designs (2008); CM Motorsports (2010); *Lawnmowers N More* (2014). ***21831 Barton Road*** – No Listing (1922-2009); *Houston & Harris PCS Inc* (2010-2014).
West	No Listing (1922-2014).

The above bolded, underlined and italicized facilities were identified in the regulatory database and are further discussed in Section 4.1.

Indication of RECs were not identified in connection with the historical information associated with the site and adjoining properties.

3.3 Site Ownership

Based on a review of information obtained from the San Bernardino County Assessor's Office online database at www.sbcounty.gov/ARC/Main/Assor/PropertyInformation, the site, located on Barton Road, west of Grand Terrace Road, in Colton (west of Barton Road Bridge) and Grand Terrace (east of Barton Road Bridge), San Bernardino County, California, consists of Barton Road (owned by the cities), and portions of 15 additional parcels (as part of city right-of-way). The parcel details are shown below.

Parcel Count	Address	APN	Owner	R/W Distance from CL
1	21700 Barton Road	0275-223-44	Pacific West Management / Neal, Robert J & Bernarda A Rev Tr / Producer Industrial Partners LLC	50 feet
2	No Address	0275-223-24	Southern California Edison Company	33 feet
3	No Address	0275-223-58	Southern Pacific Transportation Co	33 feet
4	No Address	0275-223-22	Southern Pacific Railroad Co	33 feet
5	21700 Barton Road	0275-223-16	Hulen Place LLC / Stoddard Ave LLC	33 feet
6	21842 Barton Road (Palm Ave)	0275-223-27	Hughes, Famou / Hughes, Woodrow	33 feet
7	No Address	1167-051-15	Pacific West Management / Neal, Robert J & Bernarda A Rev Tr / Producer Industrial Partners LLC	33 feet
8	No Address	1167-051-02	Elsinore Valley Municipal Water District	33 feet
9	No Address	1167-051-18	Pacific West Management / Neal, Robert J & Bernarda A Rev Tr / Producer Industrial Partners LLC	50 feet
10	No Address	1167-121-06	Southern California Edison Company	33 feet
11	No Address	1167-121-07	Southern Pacific Railroad Co	33 feet
12	21769 Barton Road	1167-121-04	Silver Spring Properties LLC	50 feet
13	21801 Barton Road	1167-121-03	Silver Spring Properties LLC	50 feet
14	21823 Barton Road	1167-121-02	Tilley, Robert T / Tilley, Susan A	33 feet
15	No Address	1167-121-09	Furnas, Melinda Louise	33 feet

3.4 Title Search

At the direction of the client, a title search was not included as part of the scope of services. Unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.5 Environmental Liens and Activity and Use Limitations

The EDR regulatory database report included a review of both Federal and State Engineering Control (EC) and Institutional Control (IC) databases. Based on a review of the database report, the site was not listed on the EC or IC databases. Please note that in addition to these federal and state listings, AULs can be recorded at the county and municipal level that may not be listed in the regulatory database report. Environmental lien and activity and use limitation records recorded against the site were not provided by the client. At the direction of the client, performance of a review of these records was not included as part of the scope of services and unless notified otherwise, we assume that the client is evaluating this information outside the scope of this report.

3.6 Interviews Regarding Current and Historical Site Uses

As of the issuance of this report, an interview with the owner representative has not been conducted or owner has not returned telephone calls. Based on a review of historical information and the regulatory database, the absence of an owner representative interview does not represent a significant data gap.

3.7 Prior Report Review

Terracon requested the client provide any previous environmental reports, permits, and geotechnical reports they are aware of for the site. One previous report was provided by the client and is summarized below.

- Foundation Report
  West Barton Road Bridge Replacement; Bridge No. 54C-0379
  Grand Terrace, California
  Dated: March 5, 2003
  Prepared by: Diaz-Yourman & Associates
  Prepared for: T.Y. Lin International
  Project No. 235-01

The 2003 Foundation Report documents the advancement of eight (8) soil borings for the project site to evaluate the geotechnical conditions for the project site and provide recommendations for foundation design. The borings were advanced to depths ranging from 6.5 to 45.5 feet bgs, the maximum depth explored. The boring logs noted up to 11 feet of fill material at the approaches to the bridge. Soils with “black, trace petroleum odor” were encountered in Boring B-3 (located approximately 100 feet west of the bridge) at a depth of 20 feet bgs. No petroleum odor was noted in the remaining sampled intervals; however, no analytical data were reported. Groundwater was not encountered, and the estimated depth to groundwater was greater than 100 feet bgs based on information provided by the Riverside Highland Water District. The lack of analytical data or additional information pertaining to the soils with petroleum odor represents a significant data gap and a REC to the site.

4.0 RECORDS REVIEW

Regulatory database information was provided by EDR, a contract information services company. The purpose of the records review was to identify RECs in connection with the site. Information in this section is subject to the accuracy of the data provided by the information services company and the date at which the information is updated. The scope herein did not include confirmation of facilities listed as "unmappable" by regulatory databases.

In some of the following subsections, the words up-gradient, cross-gradient and down-gradient refer to the topographic gradient in relation to the site. As stated previously, the groundwater flow direction and the depth to shallow groundwater, if present, would likely vary depending upon seasonal variations in rainfall and the depth to the soil/bedrock interface. Without the benefit of on-site groundwater monitoring wells surveyed to a datum, groundwater depth and flow direction beneath the site cannot be directly ascertained.

4.1 Federal and State/Tribal Databases

Listed below are the facility listings identified on federal and state/tribal databases within the ASTM-required search distances from the approximate site boundaries. Database definition, descriptions, and the database search report are included in Appendix D.

Federal Databases

Database	Description	Distance (miles)	Listings
CERCLIS	Comprehensive Environmental Response, Compensation, & Liability Information System	0.50	0
CERCLIS / NFRAP	Comprehensive Environmental Response, Compensation, & Liability Information System/No Further Remedial Action Planned	0.50	0
ERNS	Emergency Response Notification System	Site	0
IC / EC	Institutional Control/Engineering Control	Site	0
NPL	National Priorities List	1.0	0
NPL (Delisted)	National Priorities Delisted List	0.50	0
RCRA CORRACTS/ TSD	RCRA Corrective Action Activity	1.0	1
RCRA Generators	Resource Conservation and Recovery Act	Site and adjoining properties	1
RCRA NonGen /NLR	RCRA Non-Generator / No Longer Regulated	0.250	8

Database	Description	Distance (miles)	Listings
RCRA Non-CORRACTS/ TSD	RCRA Non-Corrective Action Activity	0.50	0

State/Tribal Databases

Database	Description	Distance (miles)	Listings
AST	Aboveground Petroleum Storage Tank Facility	0.25	1
CALSITES	CalSites Database	1.0	0
CALSITES (AWP)	Active Annual Workplan Sites	1.0	0
CERS HAZ WASTE	California Environmental Reporting System (CERS) Hazardous Waste Facility	0.250	9
CERS TANKS	CERS Tanks Facility	0.250	1
DRYCLEANERS	Cleaner Facility	0.250	2
ENVIROSTOR	EnviroStor Database	1.0	4
HIST CORTESE	Hazardous Waste & Substance Site List	0. 50	4
HIST UST	Hazardous Substance Storage Container Database	0.250	5
HWP	EnviroStor Permitted Facilities Listing	1.0	1
LUST	Leaking Underground Storage Tanks	0.50	8
Notify 65	Proposition 65 Records	1.0	1
San Bern. Co. Permit	San Bernardino County Permitted Facility	0.250	22
SWEEPS UST	SWEEPS UST Listing	0.250	4
SWRCY	Recycler Database	0.50	1
SWF/LF	Solid Waste Facilities/Landfills	0.50	0
UST	Underground Storage Tank Facilities	Site and adjoining properties	0
VCP	Voluntary Cleanup Program	0.50	1

In addition to the above ASTM-required listings, Terracon reviewed other federal, state, local, and proprietary databases provided by the database firm. A list of the additional reviewed databases is included in the regulatory database report included in Appendix D.

The following table summarizes the site-specific information provided by the database and/or gathered by this office for identified facilities. Facilities within 500 feet are listed in order of proximity to the site. Additional discussion for selected facilities follows the summary table.

Listed Facilities

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
Stater Bros 21700 Barton Road	Adjoining / North / Up- to Cross-gradient	RCRA-SQG, LUST, CERS HAZ WASTE, SWEEPS UST, HIST UST, HIST CORTESE, San Bern. Co. Permit, CERS	No, based on file review discussed below
CM Motorsports 21800 Barton Road, Suite 102	Adjoining / North / Up- to Cross-gradient	San Bern. Co. Permit	No, based on file review discussed below
J & L Equipment and Service 21825 Barton Road	Adjoining / South / Down-gradient	San Bern. Co. Permit	No, based on file review discussed below
Lawnmowers & More 21829 Barton Road	Adjoining / South / Down-gradient	San Bern. Co. Permit	No, based on file review discussed below
Houston & Harris PCS, Inc. 21831 Barton Road	Adjoining (Approximately 230 Feet) / South / Down-gradient	RCRA NonGen / NLR, CERS HAZ WASTE, San Bern. Co. Permit, CERS	No, based on file review discussed below
George F and Ethel Casey Trust	Adjoining (Approximately 240 Feet) / South / Down-gradient	SWEEPS UST, HIST UST, San Bern. Co. Permit	No, based on file review discussed below
MC Minn Equioment Rentals & Leasing, Inc.		RCRA NonGen / NLR, AST, CERS HAZ WASTE, San Bern. Co. Permit, CERS	
CB Tyres Recycling Resources, LLC 21801 Barton Road		San Bern. Co. Permit	
Clinical Lab of San Bernardino 21881 Barton Road	160 Feet / Southeast / Cross-gradient	RCRA NonGen / NLR, CERS HAZ WASTE, San Bern. Co. Permit, CERS	No, based on file review discussed below
Ben Reynolds	350 Feet / North / Up-gradient	HIST UST	No, based on file review discussed below
Michael J Crimer 21850 Grand Terrace Road		HIST UST	

Facility Name And Location	Estimated Distance / Direction/Gradient	Database Listings	Is a REC, CREC, or HREC to the Site
1st Certified Collision-Grand Terrace	375 Feet / South-southeast / Cross-gradient	RCRA NonGen / NLR, CERS HAZ WASTE, San Bern. Co. Permit, CERS	No, based on status, distance and gradient
12190 La Crosse Avenue		RCRA NonGen / NLR	

Stater Bros (21700 Barton Road)

The above listed address (currently Lineage Logistics, a refrigerated warehousing company; formerly Stater Bros Distribution Center) located to the adjoining north of the site, and in a topographic up- to cross-gradient position relative to the site, was listed in the Resource Conservation and Recovery Act-Small Quantity Generator (RCRA-SQG), Leaking Underground Storage Tanks (LUST), California Environmental Reporting System (CERS), CERS Hazardous Waste (CERS HAZ WASTE), SWEEPS UST Database, Hazardous Substance Storage Container Database (HIST UST), Hazardous Waste & Substance Site List (HIST CORTESE), San Bernardino County Permitted Facility (San Bern. Co. Permit) regulatory databases. The databases indicated the address had the following case history:

- Lineage Logistics: Facility ID No. FA0012492; Bernardino County Permit No. PT0021785 (Permit Category: Hazardous Materials, 4-10 Chemicals) and PT0021786 (Permit Category: Small Quantity Generator); Facility status: Active; expiration date May 31, 2019. CERS HAZ Waste Violations include: Failure to obtain an EPA ID Number; failure to obtain a CUPA Hazardous Waste Generator Permit and Hazardous Materials Handler Permit; failure to annually review and certify its business plan; dated January 12, 2016.
- Stater Bros: Facility ID No. FA0006449; Bernardino County Permit No. PT0002359 (Permit Category: HAZMAT Handler with 26-50 Employees, with Generator Permit) and PT0002360 (Permit Category: Hazardous Waste Generator with 26-50 Employees); Facility status: Inactive; expiration date July 31, 2009. RCRA-SQG: EPAID No. CAD982002701; Dated June 1, 1987; waste stream amount identified as more than 100 Kg and less than 1,000 Kg per calendar month.

The regulatory databases indicated the facility had the following HIST UST, LUST, and SWEEPS UST case history:

- LUST Cleanup Site (soil only impact): Global ID No. T0607100500; Gasoline leak Reported in June 10, 1998; Case Closed on March 15, 1999 with no further action letter.
- LUST Cleanup Site (soil only impact): Global ID No. T0607100067; Diesel leak Reported in August 18, 1987; Case Closed on November 12, 1998.
- The HIST UST/SWEEPS UST listing identified the USTs as the following:

Tank #	UST Contents	Tank Type
17722001 (001)	7,500-gallon capacity unleaded	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1961
17722002 (002)	7,500-gallon capacity unleaded	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1961
17722003 (003)	8,000-gallon capacity diesel	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722004 (004)	8,000-gallon capacity diesel	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722005 (005)	8,000-gallon capacity diesel	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722006 (006)	8,000-gallon capacity diesel	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722007 (007)	6,000-gallon capacity waste oil	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722008 (011)	150-gallon capacity lube oil	Single wall, non-vaulted, unlined, installed in 1961
17722009 (012)	150-gallon capacity lube oil	Single wall, non-vaulted, unlined, installed in 1961
17722010 (013)	300-gallon capacity	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722011 (014)	300-gallon capacity	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722012 (015)	300-gallon capacity	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978
17722013 (016)	300-gallon capacity	Single wall, ¼ inch thick, non-vaulted, unlined, carbon steel, installed in 1978

In June 1998, a gasoline release was reported at the former Stater Bros Distribution Center, identified as Global ID No. T0607100500 by the Regional Water Quality Control Board (RWQCB). According to the Case Closure Summary, dated November 12, 1998, one 10,000-gallon capacity and two 7,500-gallon capacity gasoline USTs, as well as two 180-gallon capacity lube oil USTs were removed on June 10, 1998. The report indicated that approximately 28 tons of gasoline impacted soils (with TPH-gas concentration levels at 3,100 ppm) were removed from the facility (in the area of UST 001) to the depth of 19 feet bgs. The report further indicated confirmation soil samples had a residual TPH-gas concentration of 52 ppm, and the soil only impact LUST case was closed on November 12, 1998. Additionally, on August 31, 1987, a diesel release was reported, identified as Global ID No. T060710067, by the RWQCB. The soil only impact case was closed on March 6, 1997. No further pertinent information was provided in the database, regarding the August 1987 release. Based on the soil only impact and case closure status, estimated distance to UST (at least 650 feet) of the off-site LUST/UST system, and the anticipated depth to groundwater (greater than 100 feet bgs), the former Stater Bros database listings do not represent a REC to the site.

CM Motorsports (21800 Barton Road, Suite 102)

The above listed address, located to the adjoining north of the site, and in a topographic up- to cross-gradient position relative to the site, was listed in the San Bern. Co. Permit regulatory database. The database indicated the address had the following case history:

- Facility ID No. FA0016311; Bernardino County Permit No. PT0035041; Permit Category: Hazardous Materials, 1 to 3 Chemicals (Special); Facility status: Inactive; expiration date September 30, 2016.
- Facility ID No. FA0010282; Bernardino County Permit No. PT0018668; Permit Category: Conditionally Exempt Small Quantity Generator; Facility status: Inactive; expiration date March 31, 2008.

No violations or history of release were reported in connection with the database listings. Based on a review of the regulatory database, the absence of regulatory release listings, and the estimated depth to groundwater (greater than 100 feet bgs), the CM Motorsports database listings do not appear to represent a REC to the site.

J & L Equipment and Service (21825 Barton Road)

The above listed address, located to the adjoining south of the site, and in a topographic down-gradient position relative to the site, was listed in the San Bern. Co. Permit regulatory database. The database indicated the address had the following case history:

- Facility ID No. FA0011825; Bernardino County Permit No. PT0020599; Permit Category: Special Handler; Facility status: Inactive; expiration date October 31, 2011;
- Facility ID No. FA0011825; Bernardino County Permit No. PT0020600; Permit Category: Special Generator; Facility status: Inactive; expiration date October 31, 2011.

No violations or history of release were reported in connection with the database listings. Based on a review of the regulatory database, the absence of regulatory release listings, the topographic down-gradient position relative to the site, and the estimated depth to groundwater (greater than 100 feet bgs), the J & L Equipment and Service database listings do not appear to represent a REC to the site.

Lawnmowers & More (21829 Barton Road)

The above listed address, located to the adjoining south of the site, and in a topographic down-gradient position relative to the site, was listed in the San Bern. Co. Permit regulatory database. The database indicated the address had the following case history:

- Facility ID No. FA0014751; Bernardino County Permit No. PT0025752; Permit Category: Conditionally Exempt Small Quantity Generator, Special; Facility status: Inactive; expiration date November 30, 2016.

No violations or history of release were reported in connection with the database listing. Based on a review of the regulatory database, the absence of regulatory release listings, the topographic down-gradient position relative to the site, and the estimated depth to groundwater (greater than 100 feet bgs), the Lawnmowers & More database listing does not appear to represent a REC to the site.

Houston & Harris PCS, Inc. (21831 Barton Road)
The above listed address (sewer line services), located to the adjoining south (approximately 230 feet) of the site, and in a topographic down-gradient position relative to the site, was listed in the RCRA Non-Generator / No Longer Regulated (NonGen / NLR), CERS, CERS HAZ WASTE, and San Bern. Co. Permit regulatory databases. The databases indicated the address had the following case history:

- Facility ID No. FA0010441; Bernardino County Permit No. PT0017807 (Permit Category: Hazardous Materials with four to ten chemicals) and PT0017808 (Permit Category: Small Quantity Generator); Facility status: Active; expiration date March 31, 2019.
- Based on a review of the RCRA NonGen/NLR listing, the facility, identified as EPA ID No. CAL000303985, dated March 1, 2006, is classified as a non-generator that does not presently generate hazardous waste.
- According to the CERS HAZ WASTE listing, the facility, Site ID No. 20444, dated January 1, 2015, was cited with violations associated with the failure to send hazardous waste offsite for treatment, storage, or disposal; failure to obtain EPA ID No., failure to establish and implement a business plan; and failure to review or update business plan.

Based on a review of the regulatory database, the distance of the facility from the site, the topographic cross-gradient position relative to the site, and the estimated depth to groundwater (greater than 100 feet bgs), the Houston & Harris PCS, Inc. database listings do not appear to represent a REC to the site.

George F and Ethel Casey Trust / MC Minn Equipment Rentals & Leasing, Inc. / CB Tyres Recycling Resources, LLC (21801 Barton Road)
The above listed address), located to the adjoining south (approximately 230 Feet) of the site, and in a topographic down-gradient position relative to the site, was listed in the RCRA NonGen / NLR, Aboveground Petroleum Storage Tank Facility (AST), CERS, CERS HAZ WASTE, SWEEPS UST, HIST UST, and San Bern. Co. Permit regulatory databases. The databases indicated the address had the following case history:

- George F and Ethel Casey Trust: Facility ID No. FA0010883; Bernardino County Permit No. PT0018731 (Permit Category: Special Handler) and PT0018732 (Permit Category: Special Generator); Facility status: Inactive; expiration date: April 30, 2009. HIST UST File No. 00029F2F; total No. of tanks: 1; Facility ID No. 00000059915; UST No. 00000059915001; 1,000-gallon capacity, regular/leaded fuel (type of business listed:

home); last used in 1974; no leak detected. No information pertaining to the UST removal or current status was reported in the database listing.

- MC Minn Equipment Rentals & Leasing, Inc.: Facility ID No. FA0009802; Bernardino County Permit No. PT0021271 (Permit Category: APSA 1,320 to 10,000 Gallon Facility Capacity), PT0016649 (Small Quantity Generator), and PT0016650 (Permit Category: Hazardous Materials with 4 to 10 Chemicals); Facility status: Active; expiration date: May 31, 2019. According to the CERS HAZ WASTE listing, the facility, Site ID No. 47313, dated October 8, 2015, was cited with violations associated with the failure to retain Hazardous Waste Manifest for at least three years; failure note accumulation start date on labels; failure to label hazardous waste containers; failure to implement a Spill Prevention Control Plan; failure to obtain EPA ID No., failure to establish and implement a business plan; and failure to review or update business plan. Based on a review of the RCRA NonGen/NLR listing, the facility, identified as EPA ID No. CAL000378232, was classified as a non-generator that does not presently generate hazardous waste in September 18, 2012.
- CB Tyres Recycling Resources, LLC: Facility ID No. FA0009246; Bernardino County Permit No. PT0018731 (Permit Category: Special Handler) and PT0018732 (Permit Category: Special Generator); Facility status: Inactive; expiration date: April 30, 2009.

Based on a review of the regulatory database, the distance of the facility from the site, the topographic cross-gradient position relative to the site, and the estimated depth to groundwater (greater than 100 feet bgs), the above database listings do not appear to represent a REC to the site.

Clinical Lab of San Bernardino (21881 Barton Road)

The above listed address (drinking and waste water analyses services), located approximately 160 feet southeast of the site, and in a topographic cross-gradient position relative to the site, was listed in the RCRA NonGen / NLR, CERS, CERS HAZ WASTE, and San Bern. Co. Permit regulatory databases. The databases indicated the address had the following case history:

- Facility ID No. FA0002235; Bernardino County Permit No. PT0006766 (Permit Category: Hazardous Materials with four to ten chemicals) and PT0006765 (Permit Category: Small Quantity Generator); Facility status: Active; expiration date September 30, 2019.
- Based on a review of the RCRA NonGen/NLR listing, the facility, identified as EPA ID No. CAL000110674, dated July 22, 1993, is classified as a non-generator that does not presently generate hazardous waste.
- According to the CERS HAZ WASTE listing, the facility, Site ID No. 20444, dated May 20, 2016, was cited with violations associated with the failure to maintain Hazardous Waste Manifests for at least three years; failure to obtain EPA ID No., and failure to establish and implement a business plan.

Based on a review of the regulatory database, the topographic cross-gradient position relative to the site, and the estimated depth to groundwater (greater than 100 feet bgs), the Clinical Lab of San Bernardino database listings do not appear to represent a REC to the site.

Ben Reynolds / Michael J Crimer (21850 Grand Terrace Road)
The above listed address, located approximately 350 feet north of the site, and in a topographic up-gradient position relative to the site, was listed in the HIST UST regulatory database. The database indicated the address had the following case history:

- Ben Reynolds listing: HIST UST File No. 000299F5; total No. of tanks: 1; Facility ID No. 00000043554; UST No. 00000043554001; 1,000-gallon capacity, unleaded fuel (type of business listed: personal use); installed in 1973; last used in 1983; no leak detected. No information pertaining to the UST removal or current status was reported in the database listing.
- Michael J Crimer listing: HIST UST File No. 0002A257; total No. of tanks: 1; Facility ID No. 00000043024; UST No. 00000043024001; 3,000-gallon capacity, kerosene (type of business listed: fund raiser); installed in 1973; no leak detected. No information pertaining to the UST removal or current status was reported in the database listing.

No violations or history of release were reported in connection with the database listings. Based on a review of the regulatory database, the absence of regulatory release listings, the distance of the facility from the site, and the estimated depth to groundwater (greater than 100 feet bgs), the Ben Reynolds / Michael J Crimer database listings do not appear to represent a REC to the site. The remaining facilities listed in the database report do not appear to represent RECs to the site at this time based upon regulatory status, apparent topographic gradient, and/or distance from the site.

Unmapped facilities are those that do not contain sufficient address or location information to evaluate the facility listing locations relative to the site. The report listed one facility in the unmapped section. Determining the location of unmapped facilities is beyond the scope of this assessment; however, none of these facilities were identified as the site or adjacent properties. These facilities are listed in the database report in Appendix D.

4.2 Local Agency Inquiries

Agency Contacted/ Contact Method	Response
San Bernardino County Public Health Department (EHS) / Fax: (909) 387-4323	According to Ms. Jeanne Hammer, OAIII, of the EHS, no records were found associated with the site.

Agency Contacted/ Contact Method	Response
Department of Toxic Substances Control (DTSC)_Sacramento/Email: pubreqact@dtsc.ca.gov DTSC_Cypress CA / Fax: (714) 484-5318 DTSC's Hazardous Waste Tracking System (HWTS) website, http://hwts.dtsc.ca.gov/report_search DTSC online EnvironStor Database, www.environstor.dtsc.ca.gov	According to Ms. Ruth J. Saroian, Regional Central Files, (Sacramento), DTSC, no records were found associated with the site. According to the DTSC Cypress office, no records were found associated with the site. Additionally, based on a review of the DTSC online HWTS database, no records were found associated with the site. A review of the DTSC online EnvironStor Database identified no records were found associated with the site.
South Coast Air Quality Management District (SCAQMD)/ Fax: (909) 396-3330	According to Ms. Stacey Wallkowiak and Ms. Lisa Ramos, SCAQMD, no records were found associated with the site.
Santa Ana Regional Water Quality Control Board (RWQCB) / Email: filereview8@waterboards.ca.gov	According to the File Review Desk, Region 8 (RWQCB), no records were found for the site.
City of Colton-Planning; Public Works; Fire Department / Online: https://www.ci.san-bernardino.ca.us/contact_us/sb_access_online	According to the City of Colton no records were found.
City of Grand Terrace-Planning; Public Works; Fire Department / Online: https://www.ci.san-bernardino.ca.us/contact_us/sb_access_online	According to the City of Grand, no records were found.

4.3 Local Area Knowledge

Based on a review of the California Department of Conservation Division of Oil, Gas, and Geothermal Resource Well Finder (DOGGR) online data resources website: http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx, there are no active or plugged oil production wells located at the site.

5.0 SITE RECONNAISSANCE

5.1 General Site Information

Information contained in this section is based on a visual reconnaissance conducted while walking through the site and the accessible interior areas of structures, if any, located on the site. The site and adjoining properties are depicted on the Site Diagram, which is included in Exhibit 2 of Appendix A. Photo documentation of the site at the time of the visual reconnaissance is provided in Appendix B. Credentials of the individuals planning and conducting the site visit are included in Appendix E.

General Site Information

Site Reconnaissance	
Field Personnel	Laura S. Hedman
Reconnaissance Date	August 6, 2019
Weather Conditions	Mostly cloudy with some sun / 85°
Site Utilities	
Drinking Water	Elsinore Valley Municipal Water District
Wastewater	City of Colton
Electric	Southern California Edison
Natural Gas	Southern California Gas Company

5.2 Overview of Current Site Occupants and Operations

The site is located along Barton Road, east of South Terrace Avenue and west of Grand Terrace Road, in the cities of Colton and Grand Terrace, San Bernardino County, California, and consists of an approximately 1,100-foot length of an asphalt-paved, two-lane road, sidewalks, easements (along the northern and southern perimeters of the site) and utilities. The site is improved with the Barton Road Bridge (approximately 175-feet long by 25-feet wide), which was originally built in 1936 (on the central portion of the site) and currently spans a former railroad track (removed) and Union Pacific Railroad (UPRR) right-of-way. During the site reconnaissance, the site functioned as a throughway between the cities of Colton and Grand Terrace.

5.3 Site Observations

The following table summarizes site observations and interviews. Affirmative responses (designated by an "X") are discussed in more detail following the table.

Site Characteristics

Category	Item or Feature	Observed or Identified
Site Operations, Processes, and Equipment	Emergency generators	
	Elevators	
	Air compressors	
	Hydraulic lifts	
	Dry cleaning	
	Photo processing	
	Ventilation hoods and/or incinerators	
	Waste treatment systems and/or water treatment systems	

Category	Item or Feature	Observed or Identified
	Heating and/or cooling systems	
	Paint booths	
	Sub-grade mechanic pits	
	Wash-down areas or carwashes	
	Pesticide/herbicide production or storage	
	Printing operations	
	Metal finishing (e.g., electroplating, chrome plating, galvanizing, etc.)	
	Salvage operations	
	Oil, gas or mineral production	
	Other processes or equipment	
Aboveground Chemical or Waste Storage	Aboveground storage tanks	
	Drums, barrels and/or containers ≥ 5 gallons	
	MSDS or SDS	
Underground Chemical or Waste Storage, Drainage or Collection Systems	Underground storage tanks or ancillary UST equipment	
	Sumps, cisterns, French drains, catch basins and/or dry wells	X
	Grease traps	
	Septic tanks and/or leach fields	
	Oil/water separators, clarifiers, sand traps, triple traps, interceptors	
	Pipeline markers	X
	Interior floor drains	
Electrical Transformers/ PCBs	Transformers and/or capacitors	X
	Other equipment	

Category	Item or Feature	Observed or Identified
Releases or Potential Releases	Stressed vegetation	
	Stained soil	
	Stained pavement or similar surface	
	Leachate and/or waste seeps	
	Trash, debris and/or other waste materials	X
	Dumping or disposal areas	
	Construction/demolition debris and/or dumped fill dirt	X
	Surface water discoloration, odor, sheen, and/or free floating product	
	Strong, pungent or noxious odors	
	Exterior pipe discharges and/or other effluent discharges	
Other Notable Site Features	Surface water bodies	
	Quarries or pits	
	Wastewater lagoons	
	Wells	

Underground Chemical or Waste Storage, Drainage or Collection Systems

Sumps, cisterns, French drains, catch basins and/or dry wells

Terracon observed a stormwater drain, near the easement located at 21800 Barton Road, on the northeastern perimeter of the site. No evidence of chemical waste disposal, noxious odors, or other indications of releases were observed near the vicinity of the stormwater drain. Based on visual observations, the drain does not constitute a REC to the site.

Pipeline markers

At the time of the site reconnaissance, Terracon observed one gas pipeline marker (Southern California Gas Company) at the northeastern portion of the Barton Road Bridge, and associated pipeline on the underside of the bridge. Based on visual observations, the gas pipe marker and pipeline does not constitute a REC to the site.

Transformers and/or capacitors

During Terracon's site visit, a pole-mounted transformer, owned and serviced by Southern California Edison (SCE), was observed on the southern perimeter of the site (southeast of the Barton Road Bridge); however, no information with regard to polychlorinated biphenyls (PCB) content of the transformer fluids was observed. Some transformers contain mineral oil which may contain PCBs.

SCE maintains responsibility for the transformers, and if the transformers were "PCB contaminated," SCE is not required to replace the transformer fluids until a release is identified.

However, evidence of current or prior releases was not observed in the vicinity of the electrical equipment during the site reconnaissance. Based on site observations, the pole-mounted transformer does not represent a REC to the site.

Releases or Potential Releases

Trash, debris and/or other waste materials

Miscellaneous household trash (plastic shopping bags, food wrappers, paper drinking cups) were observed scattered throughout the Barton Road Bridge underpass, on the central portion of the site. Based on visual observations at that time, the trash did not appear to be hazardous in nature. No evidence of chemical waste disposal, noxious odors, or other indications of releases were observed near the vicinity of the trash. Based on visual observations, the household trash does not constitute a REC to the site.

Construction/demolition debris and/or dumped fill dirt

Remnants of railroad ties (approximately 12), were observed in the area of the Barton Road Bridge underpass, on the central portion of the site. The railroad ties appeared to be creosote treated, broken, and deteriorating. Based on visual observations, the railroad ties, do not constitute a REC to the site.

6.0 ADJOINING PROPERTY RECONNAISSANCE

Visual observations of adjoining properties (from site boundaries) are summarized below.

Adjoining Properties

Direction	Description
North	Lineage Logistics and associated asphalt-paved parking lot (21700 Barton Road) to the northwest, Purchase Green Artificial Grass, Horizon Oxygen and Medical Equipment, for lease spaces (21800 Barton Road) to the north, a residential house (21842 Barton Road) followed by Grand Terrace Road, and then by Grand Terrace Mobile Home Park (21845 Grand Terrace Road) to the northeast.
East	Barton Road continues to the east.
South	Palm Avenue Well (202 Barton Road) and vacant grassy land to the south and southwest, CB Tyres Recycling Resources (21801 Barton Road), Nu Ray Metals (21823 Barton Road), a vacant lot followed by Clinical Laboratory of San Bernardino (21881 Barton Road) to the southeast.
West	Barton Road continues to the west, followed by South Terrace Avenue, the BNSF Railroad, and then by South La Cadena Drive.

RECs were not observed with the adjoining properties.

7.0 ADDITIONAL SERVICES

Per the agreed scope of services specified in the proposal, the following additional services were conducted.

7.1 Asbestos Survey

Terracon performed an Asbestos Survey (prior to renovation/demolition) concurrent with the ISA. Suspect asbestos-containing material (ACM) was observed during the site reconnaissance on the concrete abutment, concrete retaining wall, concrete encase around valve & pipe, black asphalt road, black creosote, multicolor texture coat on abutment, and black pipe wrap on 12-inch diameter pipe. No ACM was detected in the samples collected for laboratory analysis. The mastic associated with the road reflectors was not sampled, but is assumed to be ACM. The ACM survey/sampling was completed by Terracon and reported under separate cover, Pre-Demolition Hazardous Materials Survey, Project No. CB175228, dated October 21, 2019.

7.2 Lead-Based Paint

Terracon performed a Lead-Based Paint (LBP) Survey (prior to renovation/demolition) concurrent with the ISA. Suspect LBP was observed during the site reconnaissance on the gray paint (guard rail and metal cross beam), white paint (concrete with valve under the bridge, metal bollard on the northeastern portion of the road, and the wood bollard on the northeastern portion of the road), yellow paint (gas pipe under the bridge), and the red with blue paint (on the curb on the northwestern portion of the site). Lead and chromium were detected in the samples analyzed. The LBP survey/sampling was completed by Terracon and reported under separate cover, Pre-Demolition Hazardous Materials Survey, Project No. CB175228, dated October 21, 2019.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Conclusions

We have performed an ISA consistent with the procedures included in ASTM Practice E 1527-13 at Barton Road, West of Grand Terrace Road, Project No. BRLS-5065(024), Colton and Grand Terrace, San Bernardino County, California, the site. RECs or Controlled RECs (CREC) were not identified in connection with the site, with the exception of the following.

- Soils with “black, trace petroleum odor” were encountered in geotechnical boring B-3 (located approximately 100 feet west of the bridge) at a depth of 20 feet bgs. No analytical data or additional information was readily available.

Recommendations

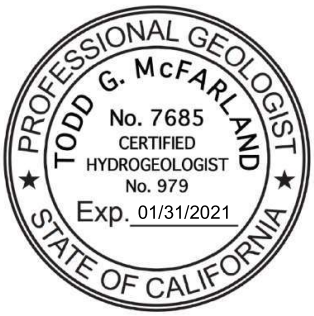
Based on the scope of services, limitations, and conclusions of this assessment, Terracon recommends conducting additional investigation to evaluate subsurface conditions and/or the unknown conditions associated with the identified REC.

9.0 DECLARATION

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in Section 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 site. We have developed and performed the All Appropriate Inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Carl A. Parten
Senior Principal / Office Manager III

Todd G. McFarland, PG #7685, CHG #979
Senior Geologist / Department Manager I



10.0 REFERENCES

- Standard Practices for Environmental Site Assessments: Phase I Environmental Site Assessment Practices, ATM, ASTM Designation E 1527-13, Published November 2013.
- Web Soil Survey, USDA Natural Resources Conservation Service (http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx).
- National Wetlands Inventory (NWI) Map (www.fws.gov/wetlands/data/mapper.HTML).
- California State Water Resources Control Board, GeoTracker (http://geotracker.waterboards.ca.gov).
- The Department of Toxic Substance Control EnvironStor https://www.envirostor.dtsc.ca.gov/public/
  The Department of Toxic Substance Control Hazardous Waste Tracking System https://hwts.dtsc.ca.gov/
- The United States Geologic Survey, National Geologic Map Database (NGNDB) https://ngmdb.usgs.gov/mapview/
- California Department of Conservation Division of Oil, Gas, and Geothermal Resource Well Finder (DOGGR) website http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx

APPENDIX A
EXHIBIT 1 – TOPOGRAPHIC MAP
EXHIBIT 2 – SITE DIAGRAM



TOPOGRAPHIC MAP IMAGE COURTESY OF THE U.S. GEOLOGICAL SURVEY
QUADRANGLES INCLUDE: SAN BERNARDINO SOUTH, CA (2012).

0 Miles 0.25 0.5 1 1.5

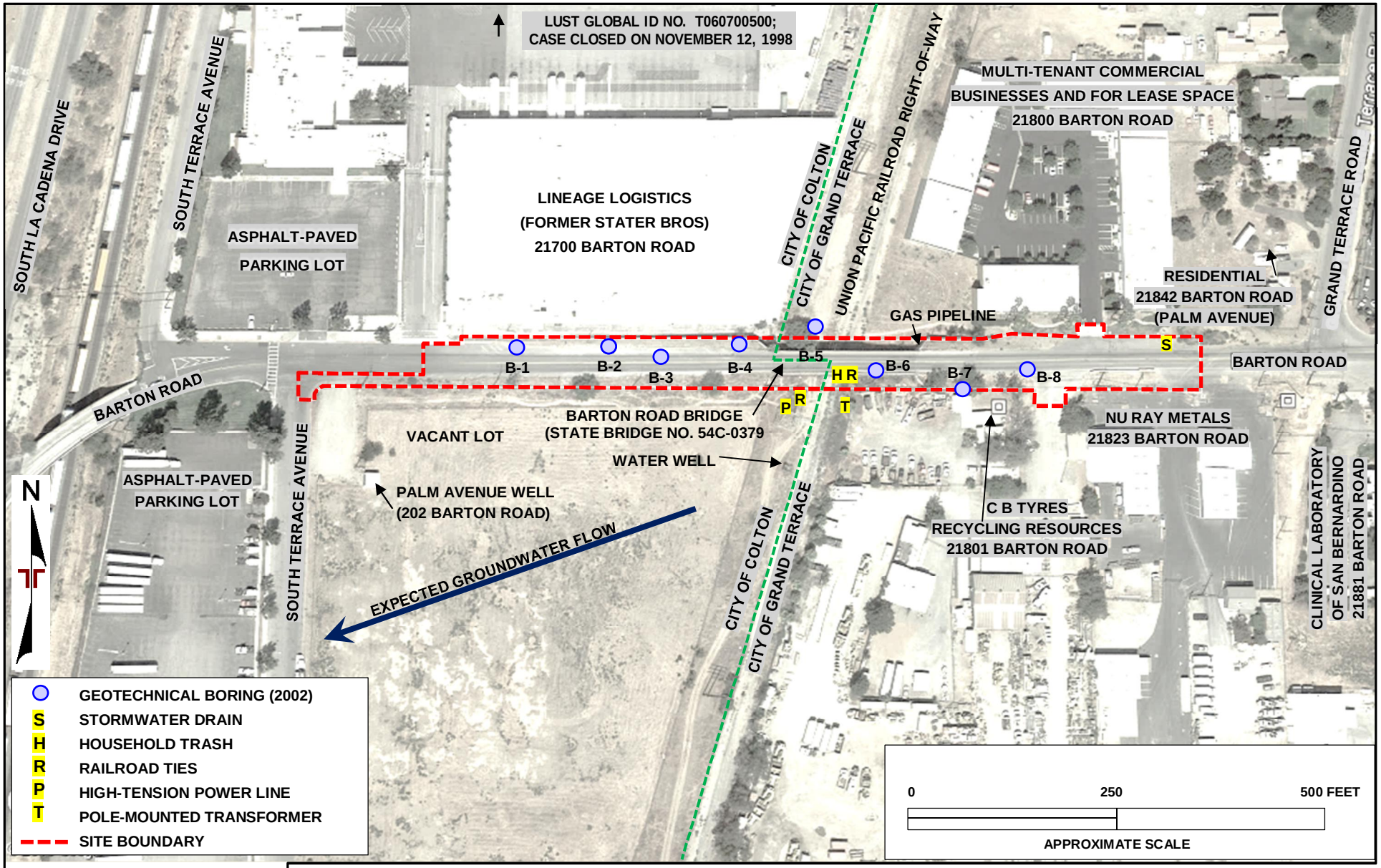
Project Manager: TGM	Project No. CB175228
Drawn by: LSH	Scale: As Shown
Checked by: TGM	File Name: N/A
Approved by: CAP	Date: 2012

Terracon
1355 East Cooley Drive, Suite C
Colton, California 92324

2012 TOPOGRAPHIC MAP

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

Exhibit 1



AERIAL PHOTOGRAPHY PROVIDED BY GOOGLE EARTH

DIAGRAM IS FOR GENERAL LOCATION ONLY, AND IS NOT INTENDED FOR CONSTRUCTION PURPOSES

Project Manager:	TGM
Drawn by:	LSH
Checked by:	TGM
Approved by:	CAP

Project No.	CB175228
Scale:	AS SHOWN
File Name:	N/A
Date:	8/6/2019

Terracon
1355 East Cooley Drive, Suite C
Colton, California 92324

SITE DIAGRAM

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

Exhibit

2

APPENDIX B
INITIAL SITE ASSESSMENT (ISA) CHECKLIST

INITIAL SITE ASSESSMENT (ISA) CHECKLIST

Project Information

District: 08 **County:** San Bernardino **Route:** Barton Road
Milepost: N/A **EA:** N/A
Description: The site is located along Barton Road, east of South Terrace Avenue and west of Grand Terrace Road, in the cities of Colton and Grand Terrace, San Bernardino County, California, and consists of an approximately 1,100-foot length of an asphalt-paved, two-lane road, sidewalks, easements (along the northern and southern perimeters of the site) and utilities. The site is improved with the Barton Road Bridge (approximately 175-feet long by 25-feet wide), which was originally built in 1936 (on the central portion of the site) and currently spans a former railroad track (removed) and Union Pacific Railroad (UPRR) right-of-way.

The cities of Colton and Grand Terrace in cooperation with California Department of Transportation (Caltrans) are proposing to remove the Barton Road Bridge (State Bridge No 54C0379), fill the area over the former railroad tracks, and replace the bridge with a two-lane at grade asphalt roadway to connect to the existing roadway to the east and west of the bridge. The project will also include the construction of continuous sidewalk and Class II bicycle lanes.

Is the project on the hazardous waste (HW) Study Minimal-Risk Projects List? No

Project Manager: Todd G. McFarland, Terracon Consultants, Inc. **Phone #** (909) 824-7311
Environmental Professional: Carl A. Parten, Terracon Consultants, Inc. **Phone #** (909) 824-7311

Project Screening Criteria

Attach the project location map to this checklist to show location of all known and/or potential HW site identified.

1. Project Features: New R/W? Yes **Excavation?** Yes **Subsurface Relocate Utilities?** Yes
The proposed on-site work includes an at grade, new asphalt-paved road, sidewalks, and bike lanes.
Railroad Involvement? Yes; the site consists of an abandoned railroad (with tracks removed) and Union Pacific Railroad right-of-way.
Structure demolition/modification? Yes; the proposed on-site work includes the removal of the Barton Road Bridge/overpass (State Bridge No 54C0379).

2. Project Setting:
The site is located along Barton Road, between Grand Terrace Road (to the east) and South Terrace Avenue (to the west) and connects the cities of Colton and Grand Terrace. Interstate 215 Freeway is located approximately 900 feet east, and the BNSF railway is located approximately 250 feet west of the site.

3. Rural or Urban: Urban
Current Land Uses: Barton Road and the Barton Road Bridge serves as a city throughway that connects the City of Colton (west of the bridge) with the City of Grand Terrace (east of the bridge).
Previous Land Uses: The Barton Road Bridge served as an overpass for the former Union Pacific Railroad.
Adjacent Land Uses (industrial, light industry, commercial, agricultural, residential, etc.):
The site is located within a mixed-use area of the cities of Colton and Grand Terrace, with commercial and light industrial businesses, located to the north and south of the site, and residential housing and mobile home park to the northeast of the site.

4. Check federal, State, and local environmental and health regulatory agency records as necessary, to see if any known hazardous waste site is in or near the project area. If a known site is identified, show its location on the attached map and attach additional sheets, as needed, to provide pertinent information for the proposed project.

In-house record review: Yes. A LUST Clean-up site (soil only impact case), indicated as State Water Resources Control Board Global ID No. T0607100500, was identified at the former Stater Bros facility (21700 Barton Road), on the property to the adjoining northwest of the site. Based on a review of the regulatory database, the soil only impact and case closure status (closed on November 12, 1998), estimated distance to the off-site former LUST/UST system (approximately 650 feet), and the anticipated depth to groundwater (approximately 80 feet below ground surface), the former Stater Bros database listings do not represent a Recognized Environmental Condition (REC) to the site.

5. Conduct Field Inspection. Date: August 6, 2019

Storage Structure / Pipeline

Underground tanks: None observed
Surface tanks: None observed
Sumps: None observed
Ponds: None observed
Drums: None observed
Basins: None observed
Transformers: Pole-mounted transformer located near the site perimeter on the adjoining south-central property
Landfill: None observed
Stormwater Drain: Located near the site perimeter on the adjoining northeastern property
Pipeline: A natural gas pipeline (Southern California Gas Company) was observed located on the underside of the Barton Road Bridge.
Other: None observed

Contamination (spills, leaks, illegal dumping, etc.)

Surface staining: None observed
Oil sheen: None observed
Odors: None observed
Vegetation damage: None observed
Other: Former railroad crossties, miscellaneous household trash (plastic bags, clothes, etc.)

Hazardous Materials (asbestos, lead, etc.)

Buildings: Not Applicable
Spray-on fireproofing: None observed
Pipe wrap: Observed on gas pipeline underside of bridge. Tested negative for asbestos.
Friable tile: None observed
Acoustical plaster: None observed
Serpentine: None observed
Paint: Observed on bridge railings, bollards, and road surface. Tested positive for lead and chromium.
Other: None observed

6. Other comments and/or observations:

A Foundation Report (dated March 5, 2003 and prepared by Diaz-Yourman & Associates) documents "black, trace petroleum odor" soils were encountered in geotechnical boring B-3 (located approximately 100 feet west of the bridge) at a depth of 20 feet bgs. No petroleum odor was noted in the remaining sampled locations; however, no analytical data were reported. The lack of analytical data or additional information pertaining to the soils with petroleum odor represents a significant data gap and represents a recognized environmental condition (REC) to the site.

Suspect asbestos-containing material (ACM) was observed during the site reconnaissance on the concrete abutment, concrete retaining wall, concrete encase around valve and pipe, black asphalt road, black creosote, multicolor texture coat on abutment, and black pipe wrap on 12-inch diameter pipe. No ACM was detected in the samples collected. The mastic associated with the road reflectors was not sampled but is assumed to be ACM. The ACM survey/sampling was completed by Terracon (Project No. CB175228) and will be reported under separate cover.

Suspect lead-based paint (LBP) was observed during the site reconnaissance on the gray paint (guard rail and metal cross beam), white paint (concrete with valve under the bridge, metal bollard on the northeastern portion of the road, and the wood bollard on the northeastern portion of the road), yellow paint (natural gas pipe under the bridge), and the red with blue paint (on the curb on the northwestern portion of the site). Lead and chromium were detected in the samples analyzed. The LBP survey/sampling was completed by Terracon (Project No. CB175228) and will be reported under separate cover.

ISA Determination

Does the project have potential hazardous waste involvement? Yes, ACM for the mastic associated with the road reflectors, and lead and chromium for the painted surfaces. Yes, the "black, trace petroleum odor" soils and lack of analytical data represents a data gap and REC to the site. If there is known or potential hazardous waste involvement, is additional ISA work needed before task orders can be prepared for the Investigation? If "YES," explain; then give an estimate of additional time required: Yes, assessment of the "black, trace petroleum odor" soils.

ISA Conducted by:  **Date:** 10/4/19

APPENDIX C
SITE PHOTOGRAPHS

Barton Road Bridge Removal & Road Construction
Project No. CB175228
Photo Date: August 6, 2019

Terracon
Consulting Engineers & Scientists



Photo #1 View of the site (Barton Road Bridge) facing south from the north-central portion of the site.



Photo #2 View of the site (Barton Road Bridge) facing north from the south-central portion of the site.



Photo #3 View of the site (Barton Road Bridge) facing west from the central portion of the site.



Photo #4 View of the eastern portion of the site (Barton Road), facing west.



Photo #5 View of the western portion of the site (Barton Road), facing east.



Photo #6 View of the on-site retaining wall, located on the south-central perimeter of the site.



Photo #7 View of the on-site retaining wall, located on the north-central perimeter of the site.



Photo #8 View of the miscellaneous household trash and railroad ties, located under the Barton Road Bridge.



Photo #9 View of the gas pipeline marker, located on the northeastern perimeter of the Barton Road Bridge.



Photo #10 View of the underside of the Barton Road Bridge.



Photo #11 View of the piping under the Barton Road Bridge.



Photo #12 View of the utility pipe, located south of the retaining wall, on the south-central portion of the site.



Photo #13 View of the utility pipe, located on the southwestern perimeter of the site.



Photo #14 View of the stormwater drain, located on the northeastern perimeter of the site (near 21800 Barton Road).



Photo #15 View of the driveway, located at 21800 Barton Road on the northeastern perimeter of the site.



Photo #16 View of the sewer system manhole cover, located on the northeastern perimeter of the site.



Photo #17 View of the sewer system manhole, on the southeastern perimeter, near Nu Ray Metals (21823 Barton Road).



Photo #18 View of the pole-mounted transformer, located on south-central perimeter of the site.



Photo #19 View of the adjoining property located north of the site (Lineage Logistics, 21700 Barton Road).



Photo #20 View of the adjoining residential property located northeast of the site (21842 Barton Road).



Photo #21 View of the adjoining property located east of the site.



Photo #22 View of the adjoining southeast (vacant land followed by Clinical Lab, 21881 Baton Road).



Photo #23 View of the overhead power lines, located on the adjoining property south of the Barton Road Bridge.



Photo #24 View of the adjoining property (vacant grassy land) located northeast of the site.



Photo #25 View of high tension power line route and former railroad spur location, south of site, (facing south of the Bridge).



Photo #26 View of the Palm Avenue well, located on the adjoining property southwest of the site.



Photo #27 View of the adjoining property located west of the site.

APPENDIX D
HISTORICAL DOCUMENTATION AND USER QUESTIONNAIRE

Barton Road Bridge Removal and Road Construction

Barton Road, West of Grand Terrace Road Colton,

San Bernardino County, California 92324

Inquiry Number: 5726802.8

July 24, 2019

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

07/24/19

Site Name:

Barton Road Bridge
Barton Road and Terrace Road
Colton, CA 92324
EDR Inquiry # 5726802.8

Client Name:

Terracon
1421 Edinger Avenue
Tustin, CA 92780
Contact: Laura Hedman

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1995	1"=500'	Acquisition Date: October 03, 1995	USGS/DOQQ
1989	1"=500'	Flight Date: August 15, 1989	USDA
1985	1"=500'	Flight Date: July 28, 1985	USDA
1975	1"=500'	Flight Date: August 01, 1975	USGS
1967	1"=500'	Flight Date: May 15, 1967	USDA
1959	1"=500'	Flight Date: October 15, 1959	USDA
1953	1"=500'	Flight Date: January 23, 1953	USDA
1949	1"=500'	Flight Date: May 06, 1949	USDA
1938	1"=500'	Flight Date: June 14, 1938	USDA
1931	1"=500'	Flight Date: September 18, 1931	FAIR

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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite Colton, California 92324	2016 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	Appendix D
Drawn By: LSH	Scale: As Shown			
Checked By: TGM	File Name: N/A			
Approved By: CAP	Date: 2016			



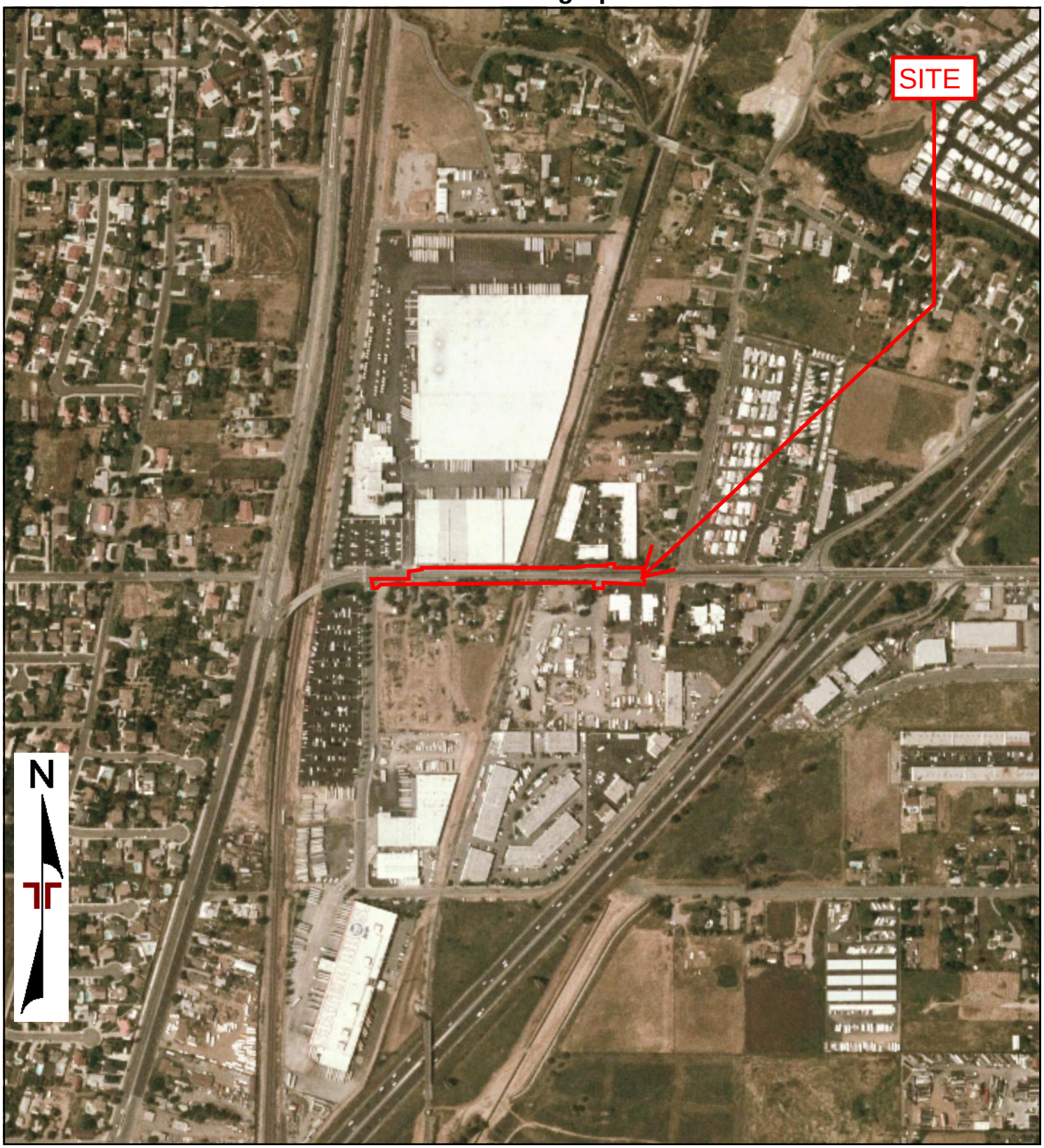
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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	2012 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	D
Drawn By: LSH	Scale: As Shown			
Checked By:	File Name:			
Approved By:	Date: 2012			



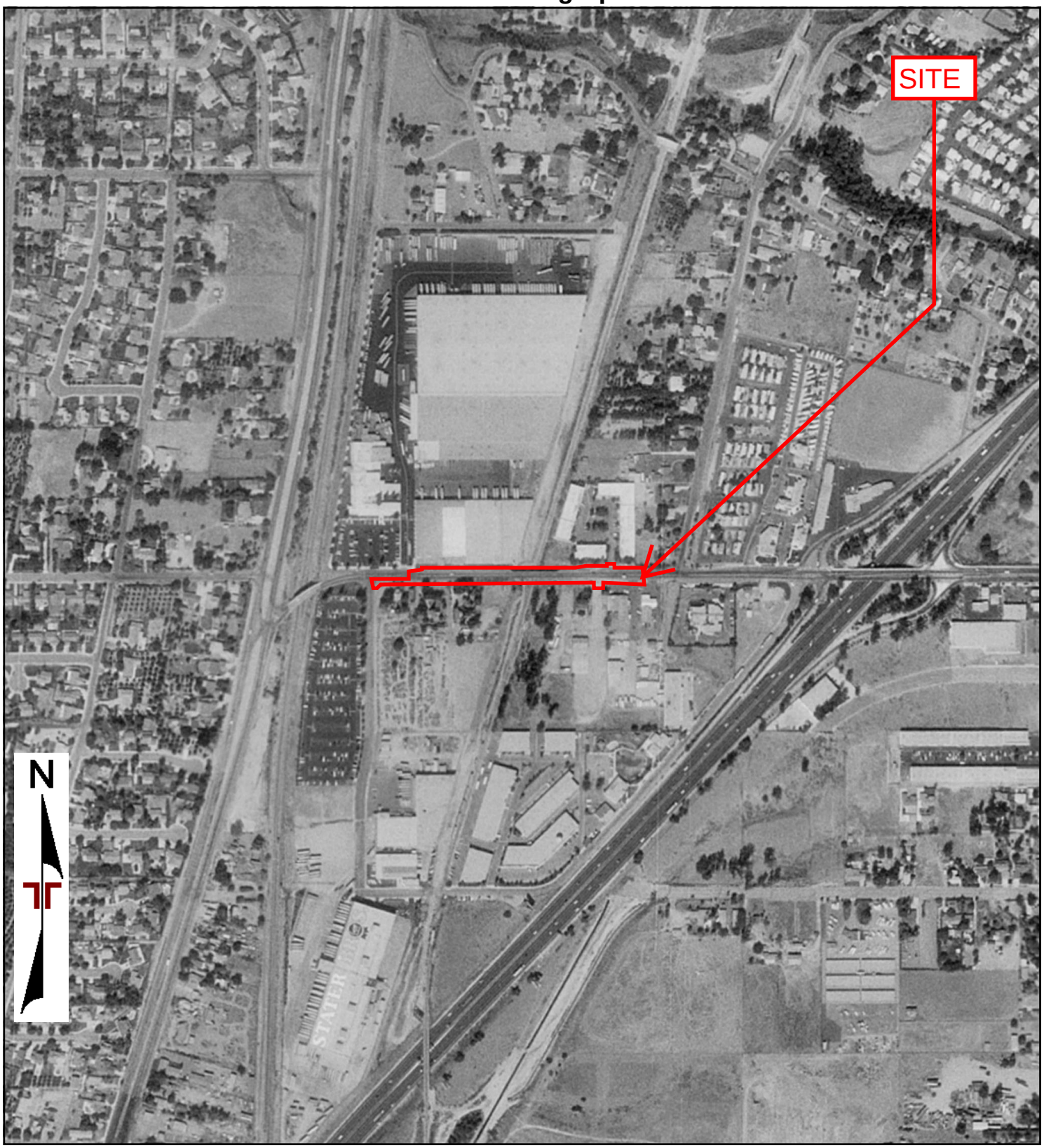
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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	2009 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	D
Drawn By: LSH	Scale: As Shown			
Checked By:	File Name:			
Approved By:	Date: 2009			



0 Feet 500 1000 2000

Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	2006 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	D
Drawn By: LSH	Scale: As Shown			
Checked By:	File Name:			
Approved By:	Date: 2006			



Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1995 AERIAL PHOTOGRAPH	
Drawn By: LSH	Scale: As Shown		Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	D
Checked By:	File Name:			
Approved By:	Date: 1995			



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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1989 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	
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Approved By:	Date: 1989			



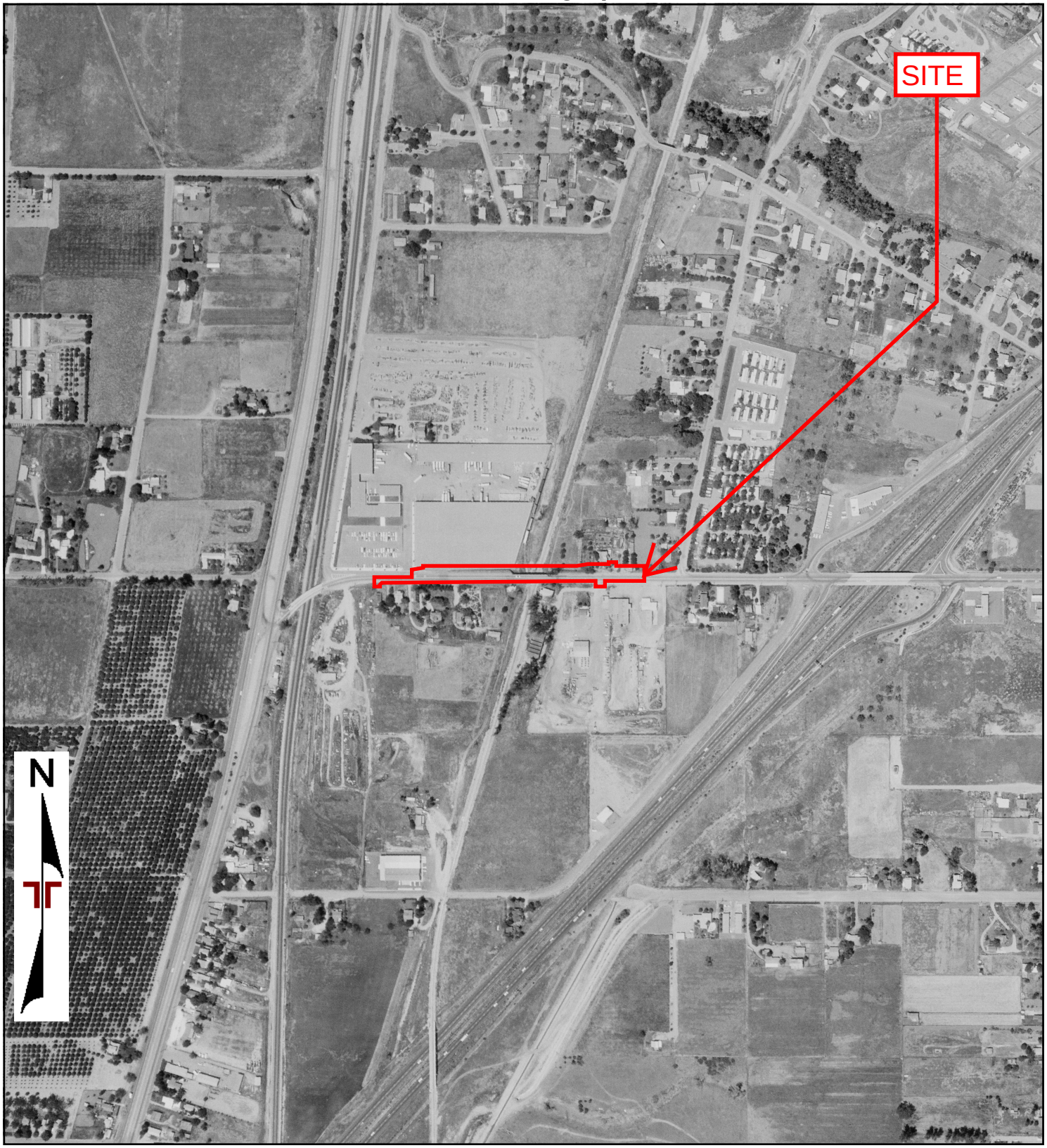
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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1985 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	
Drawn By: LSH	Scale: As Shown			D
Checked By:	File Name:			
Approved By:	Date: 1985			



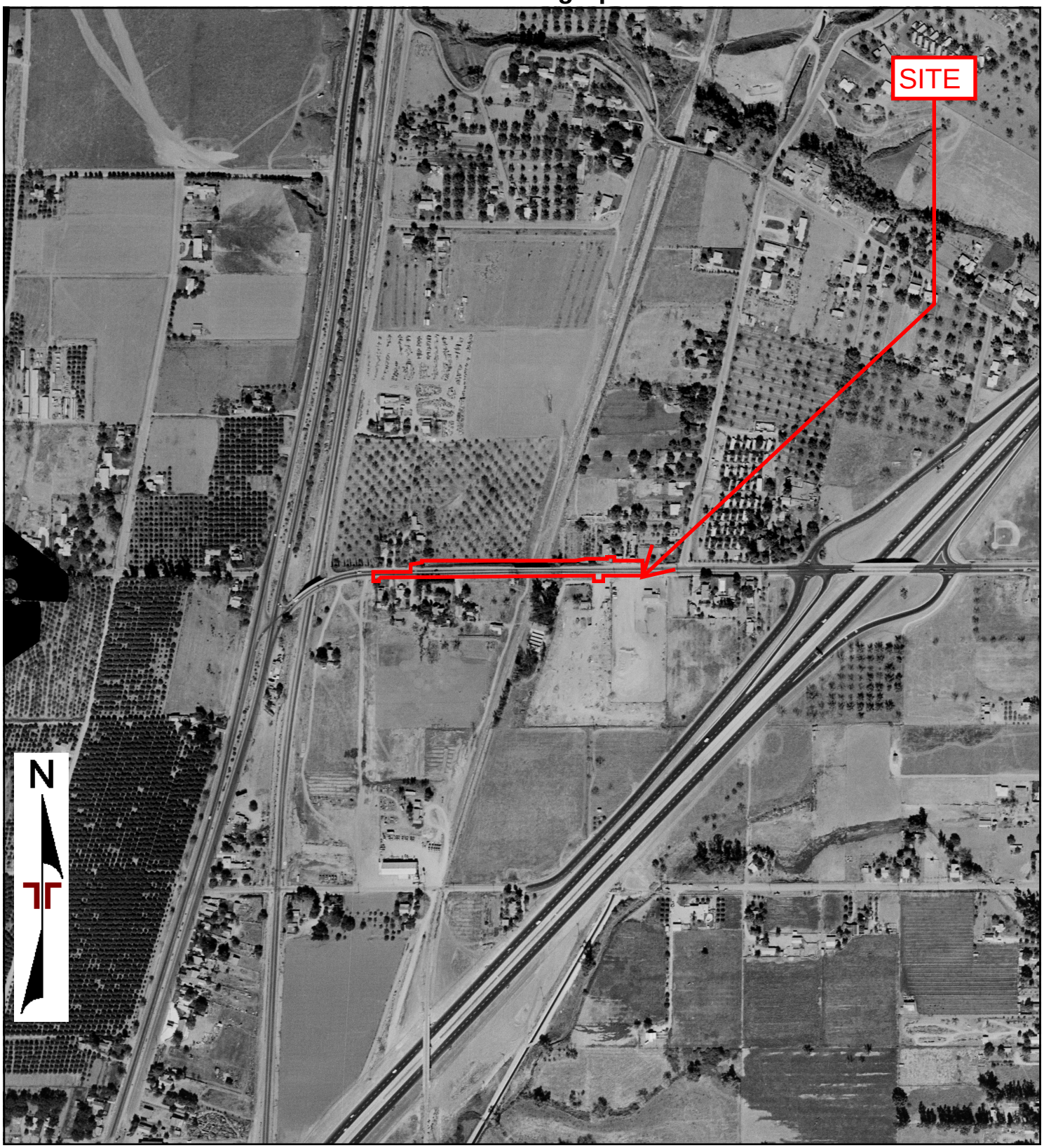
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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1975 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
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Approved By:	Date: 1975		



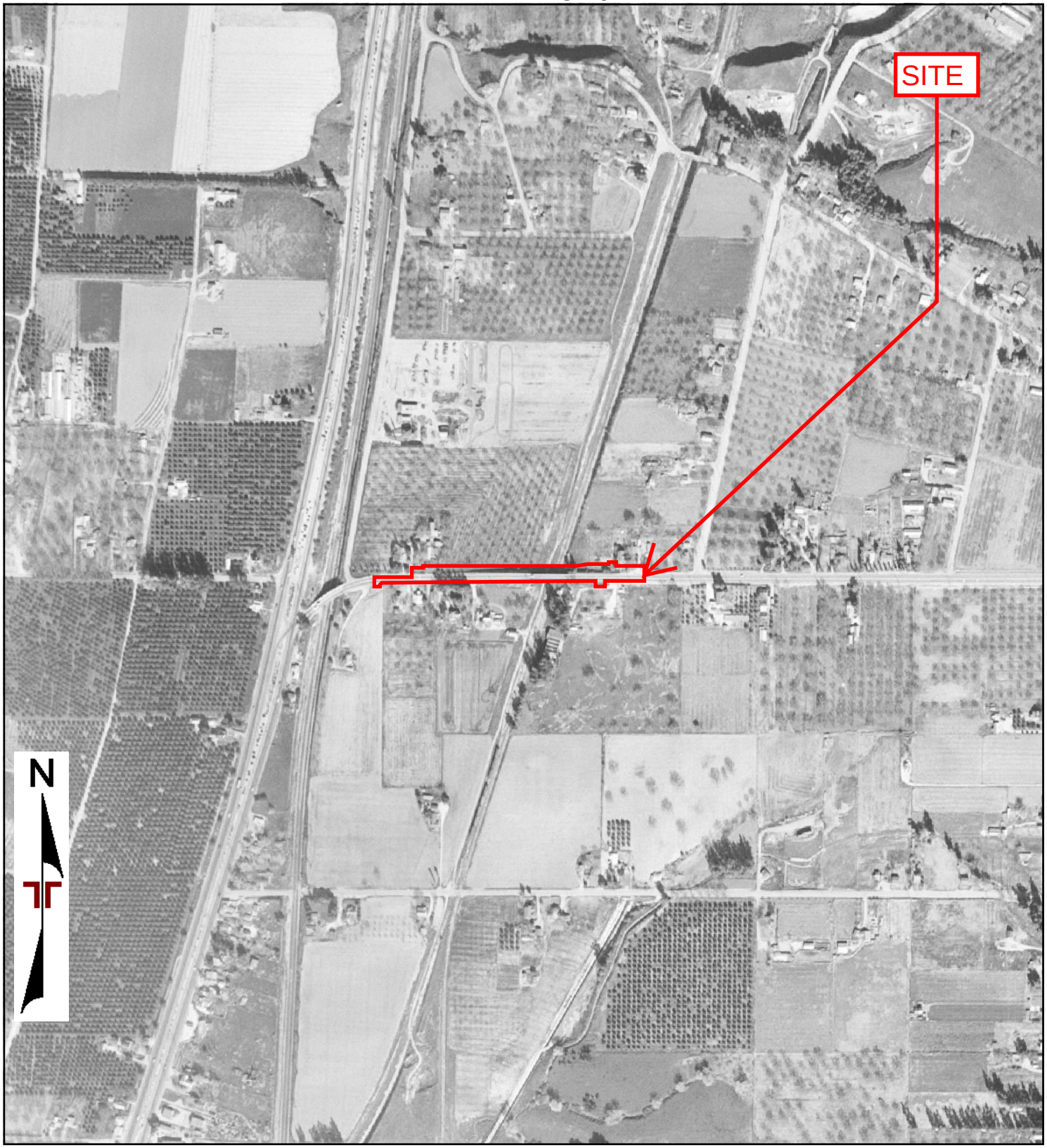
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Drawn By: LSH	Scale: As Shown			
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Approved By:	Date: 1967			



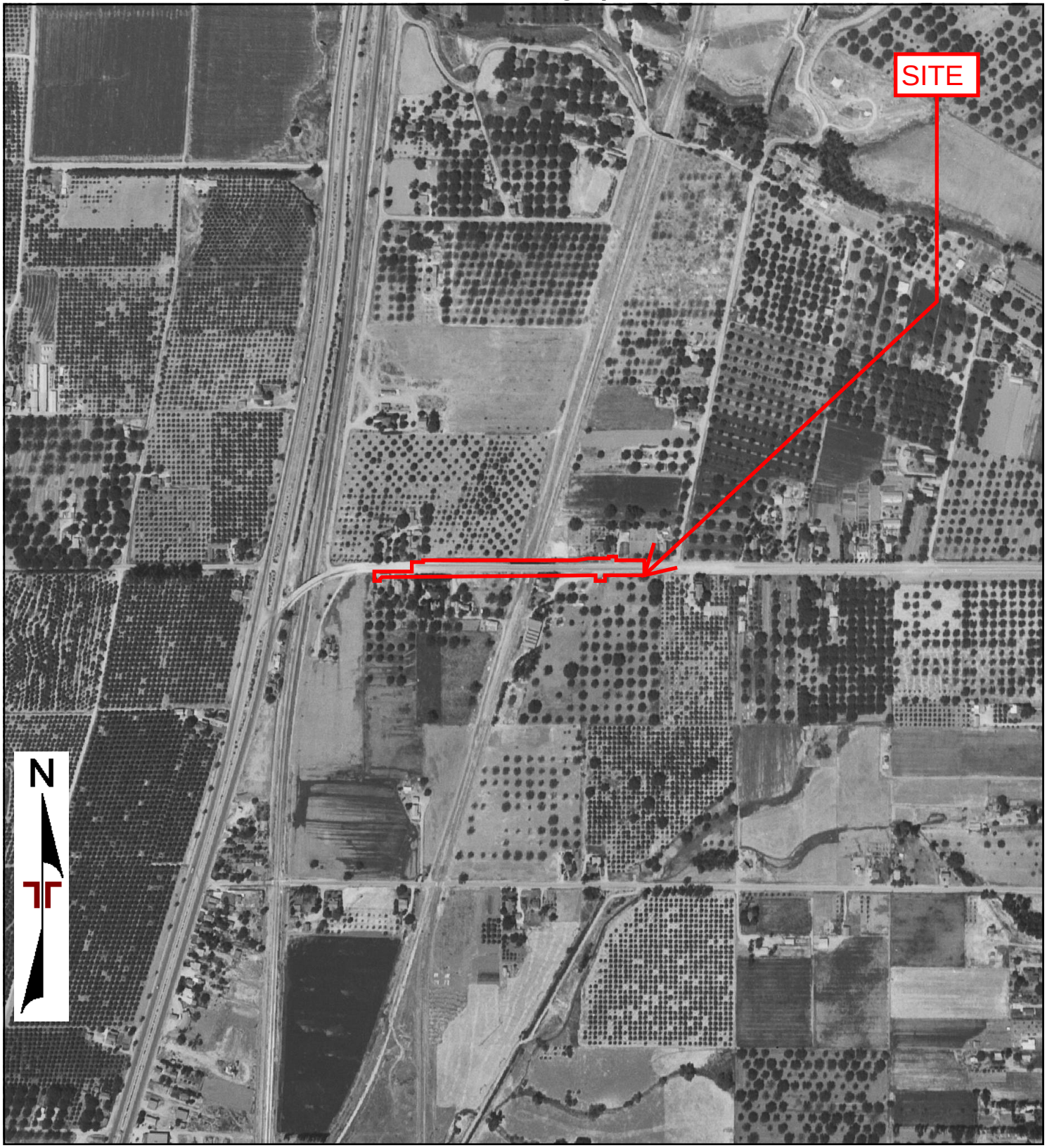
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Checked By:	File Name:			
Approved By:	Date: 1959			



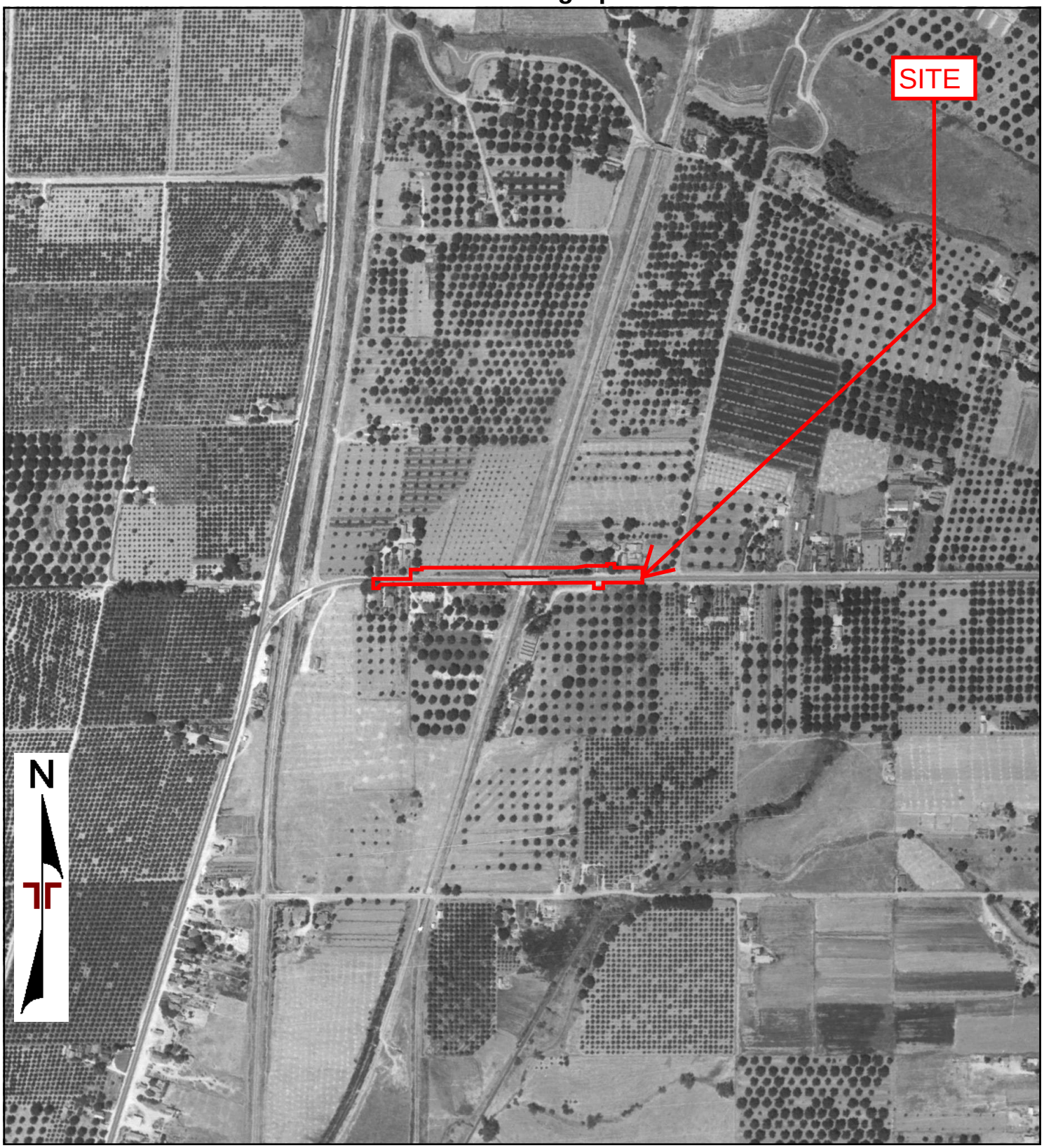
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Checked By:	File Name:		
Approved By:	Date: 1953		



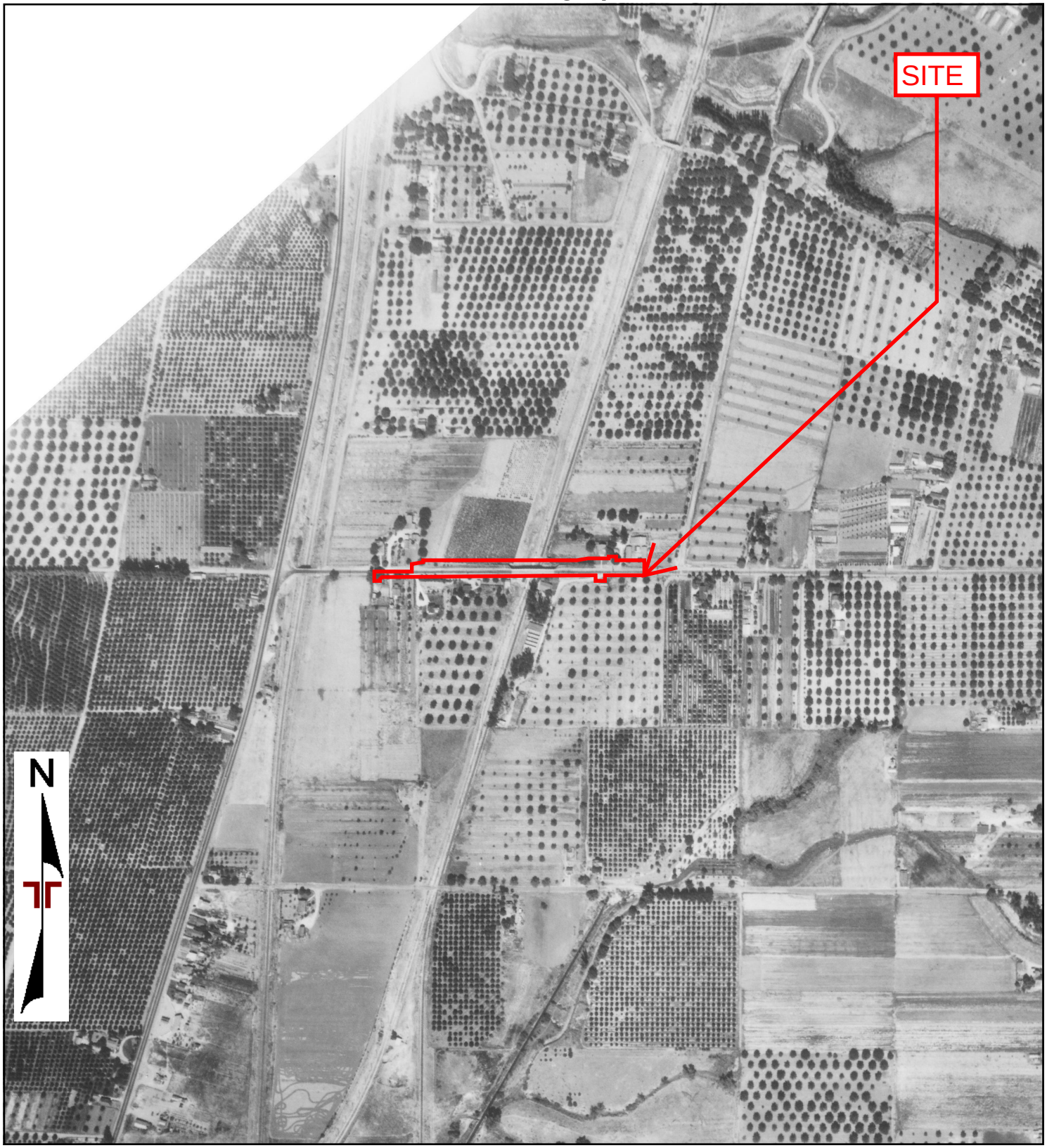
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Drawn By: LSH	Scale: As Shown		D
Checked By:	File Name:		
Approved By:	Date: 1949		



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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1938 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn By: LSH	Scale: As Shown		D
Checked By:	File Name:		
Approved By:	Date: 1938		



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Project Manager: TGM	Project No: CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1931 AERIAL PHOTOGRAPH Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	
Drawn By: LSH	Scale: As Shown			D
Checked By:	File Name:			
Approved By:	Date: 1931			

Barton Road Bridge Removal and Road Construction

Barton Road, West of Grand Terrace Road

Colton, San Bernardino County, California 92324

Inquiry Number: 5726802.4

July 24, 2019

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

07/24/19

Site Name:	Client Name:
Barton Road Bridge	Terracon
Barton Road and Terrace Road	1421 Edinger Avenue
Colton, CA 92324	Tustin, CA 92780
EDR Inquiry # 5726802.4	Contact: Laura Hedman

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Terracon were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# NA

Project: CB175228

Coordinates:

Latitude:	34.033873 34° 2' 2" North
Longitude:	-117.329973 -117° 19' 48" West
UTM Zone:	Zone 11 North
UTM X Meters:	469539.75
UTM Y Meters:	3765960.85
Elevation:	958.24' above sea level

Maps Provided:

2012	1938
1980	1901
1975	1898
1973	1896
1967	
1954	
1943	
1942	

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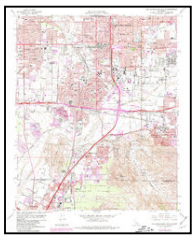
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2012 Source Sheets



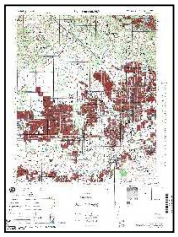
San Bernardino South
2012
7.5-minute, 24000

1980 Source Sheets



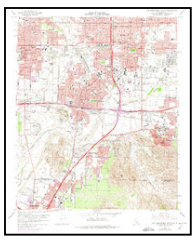
San Bernardino South
1980
7.5-minute, 24000
Aerial Photo Revised 1979

1975 Source Sheets



SAN BERNARDINO
1975
15-minute, 50000

1973 Source Sheets

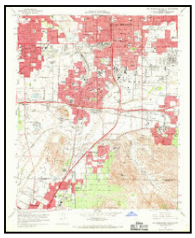


San Bernardino South
1973
7.5-minute, 24000
Aerial Photo Revised 1973

Topo Sheet Key

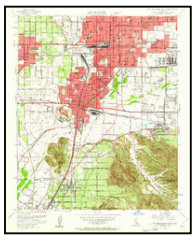
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1967 Source Sheets



San Bernardino South
1967
7.5-minute, 24000
Aerial Photo Revised 1966

1954 Source Sheets



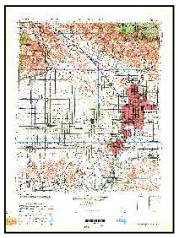
San Bernardino South
1954
7.5-minute, 24000
Aerial Photo Revised 1952

1943 Source Sheets



Colton
1943
7.5-minute, 31680

1942 Source Sheets



SAN BERNARDINO
1942
15-minute, 50000

Topo Sheet Key

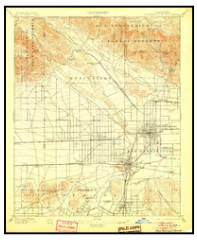
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1938 Source Sheets



Colton
1938
7.5-minute, 31680

1901 Source Sheets



San Bernardino
1901
15-minute, 62500

1898 Source Sheets

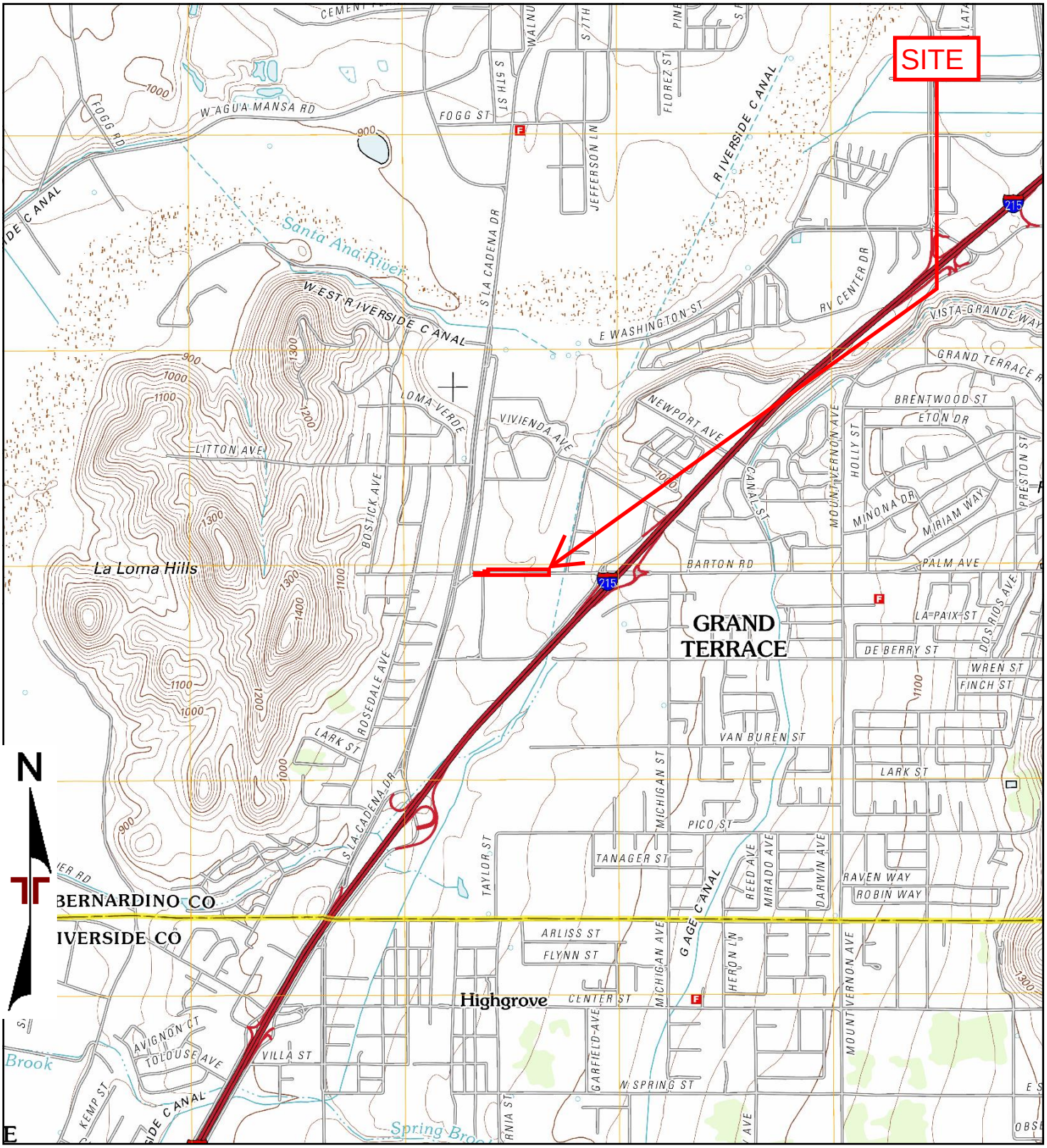


San Bernardino
1898
15-minute, 62500

1896 Source Sheets



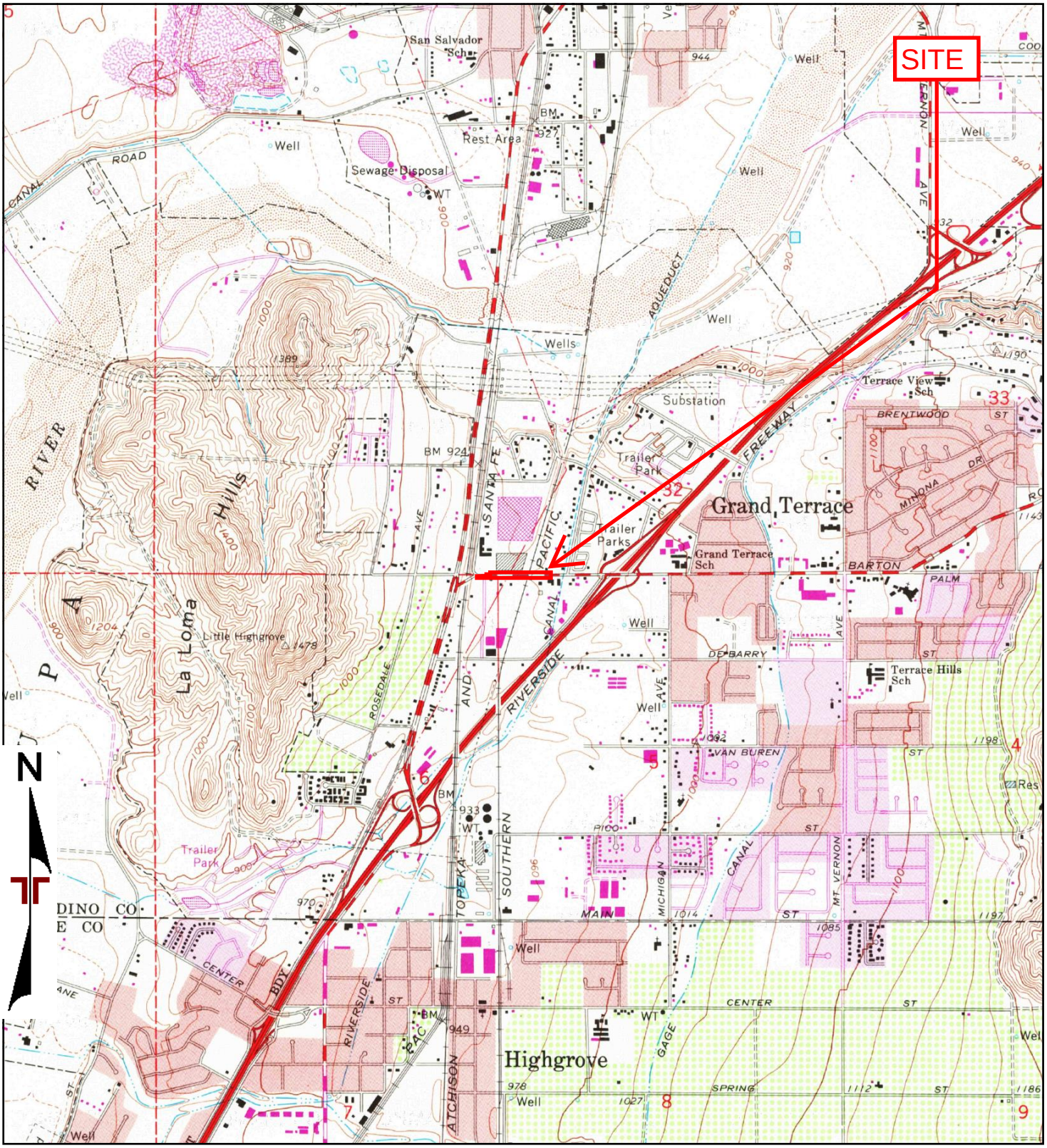
San Bernardino
1896
15-minute, 62500



TP, San Bernardino South, 2012, 7.5-minute

0 Miles 0.25 0.5 1 1.5

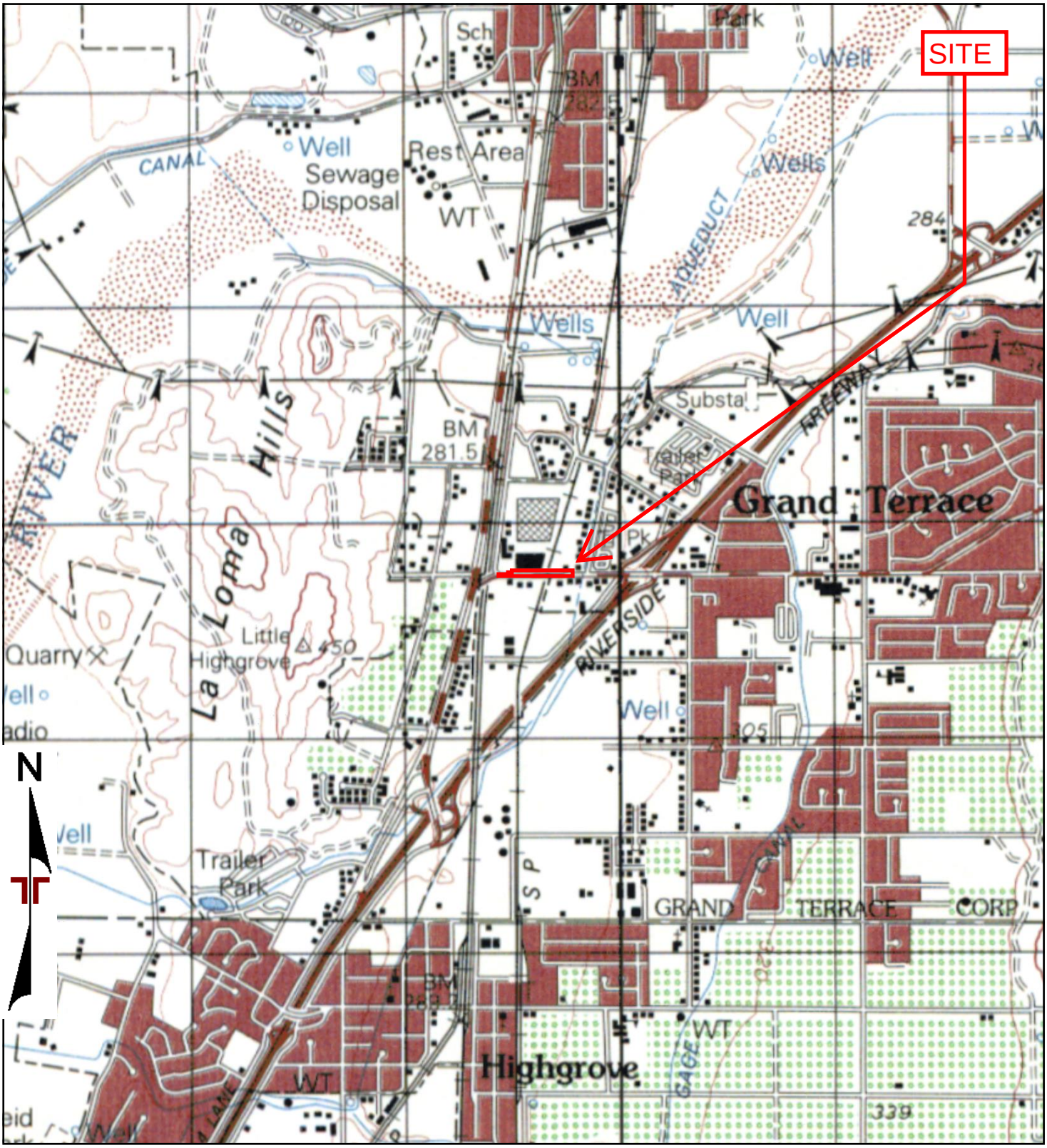
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Drawn by: LSH	Scale: As Shown		Appendix D
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 2012		



TP, San Bernardino South, 1980, 7.5-minute

0 Miles 0.25 0.5 1 1.5

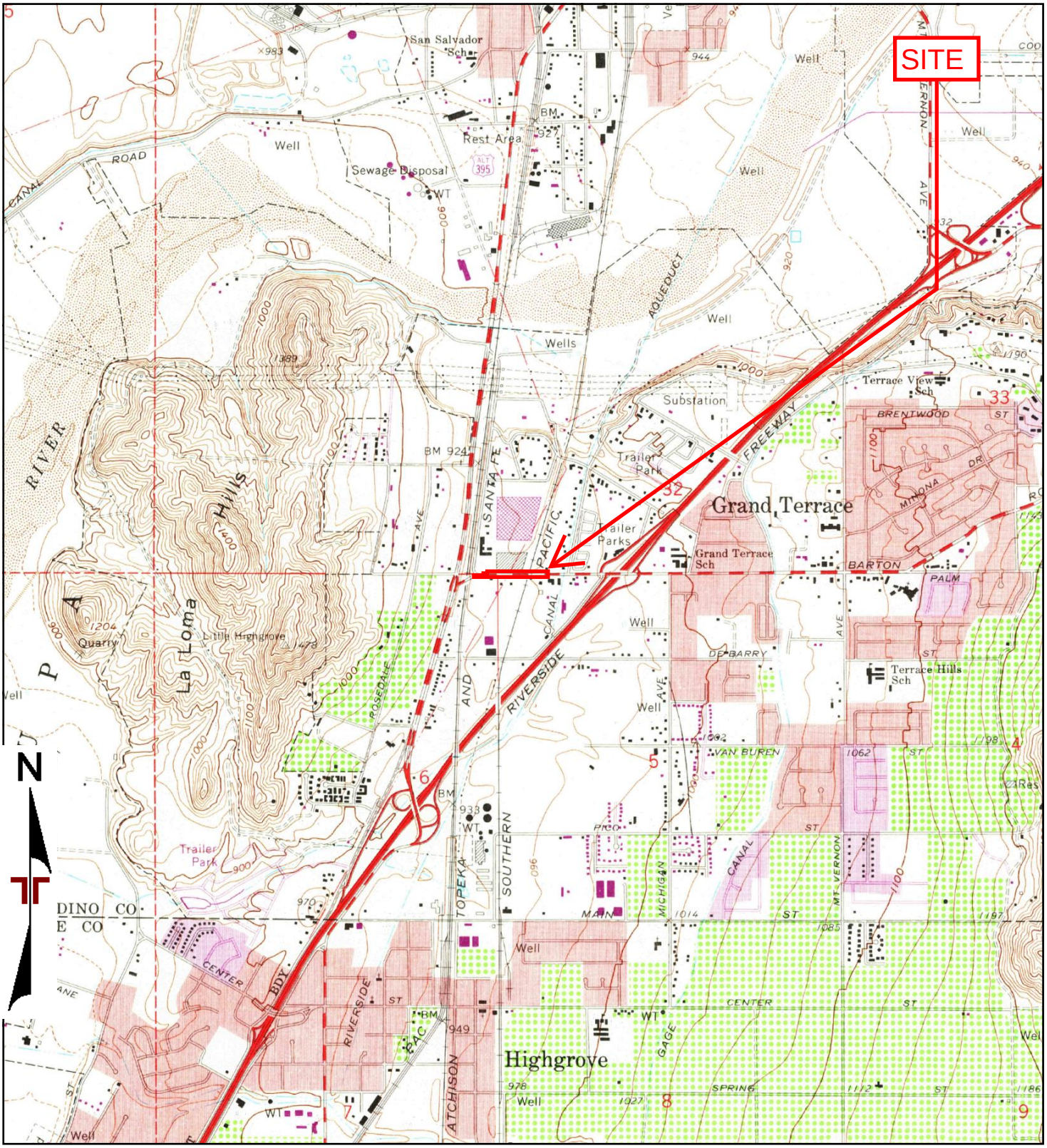
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Drawn by: LSH	Scale: As Shown		Appendix D
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1980		



TP, SAN BERNARDINO, 1975, 15-minute

0 Miles 0.25 0.5 1 1.5

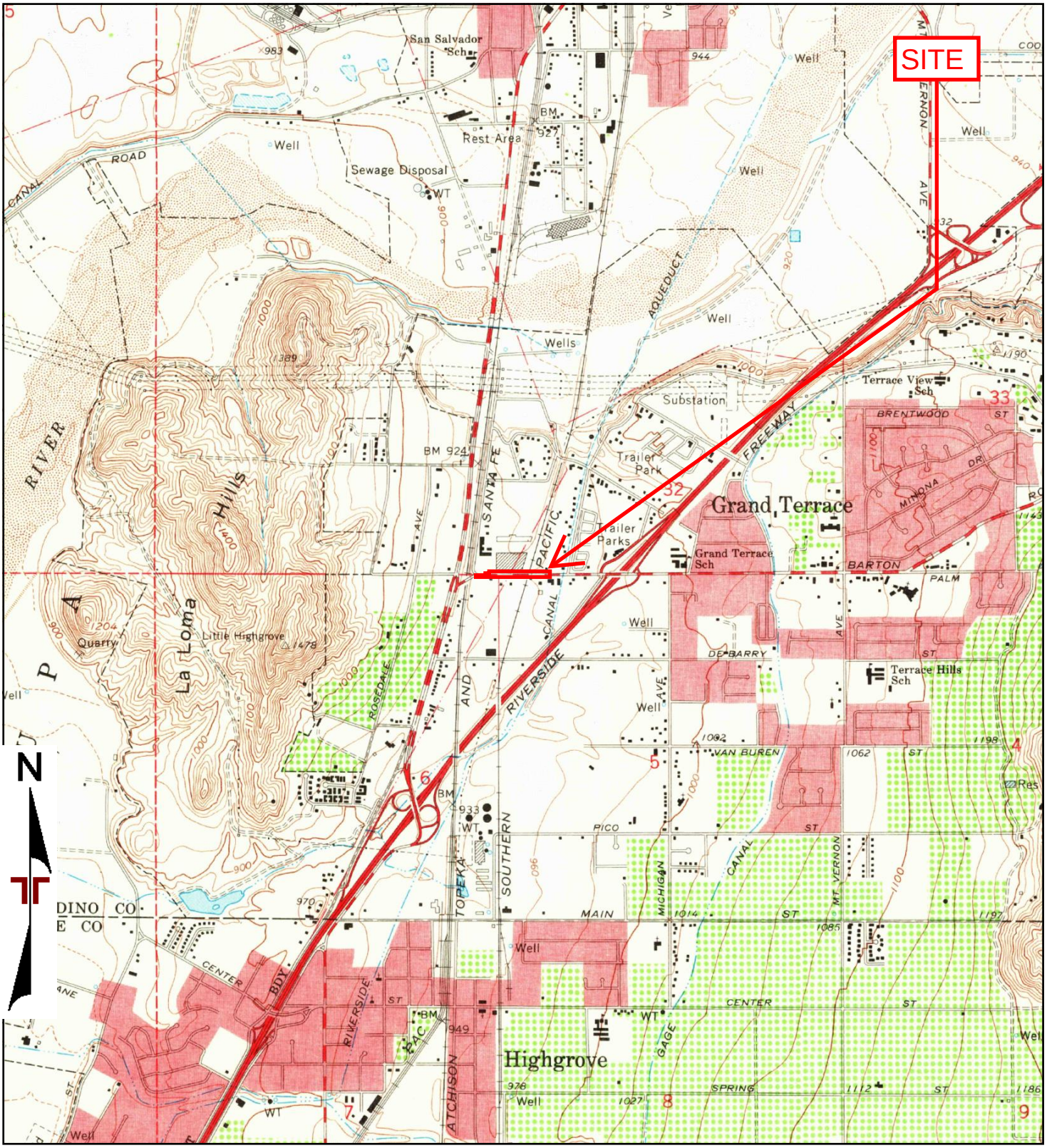
Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1975 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn by: LSH	Scale: As Shown		
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1975		Appendix D



TP, San Bernardino South, 1973, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1973 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn by: LSH	Scale: As Shown		Appendix D
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1973		



TP, San Bernardino South, 1967, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228
Drawn by: LSH	Scale: As Shown
Checked by: TGM	File Name: N/A
Approved by: CAP	Date: 1967

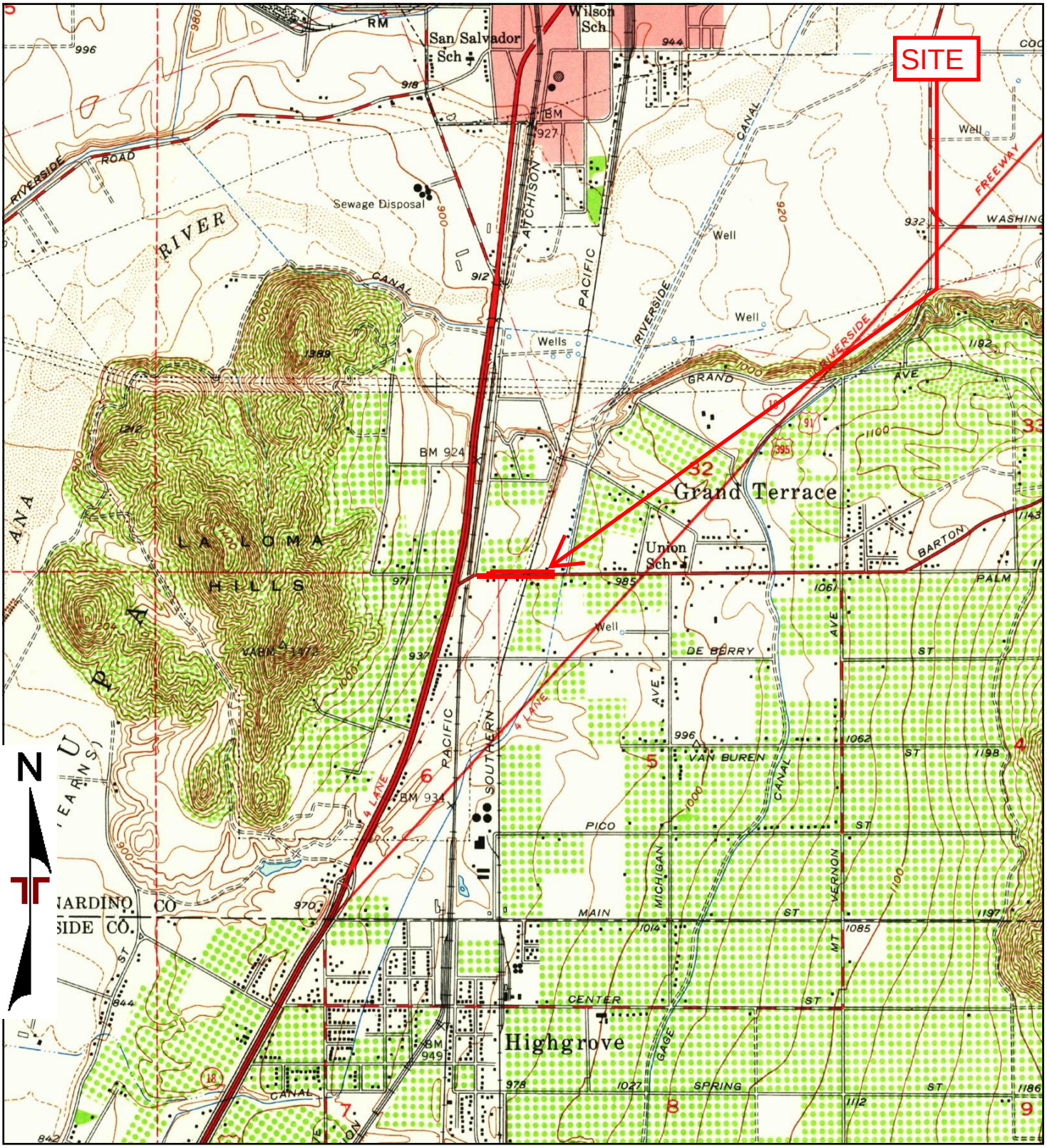
Terracon

1355 East Cooley Drive, Suite C
Colton, California 92324

1967 TOPOGRAPHIC MAP

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

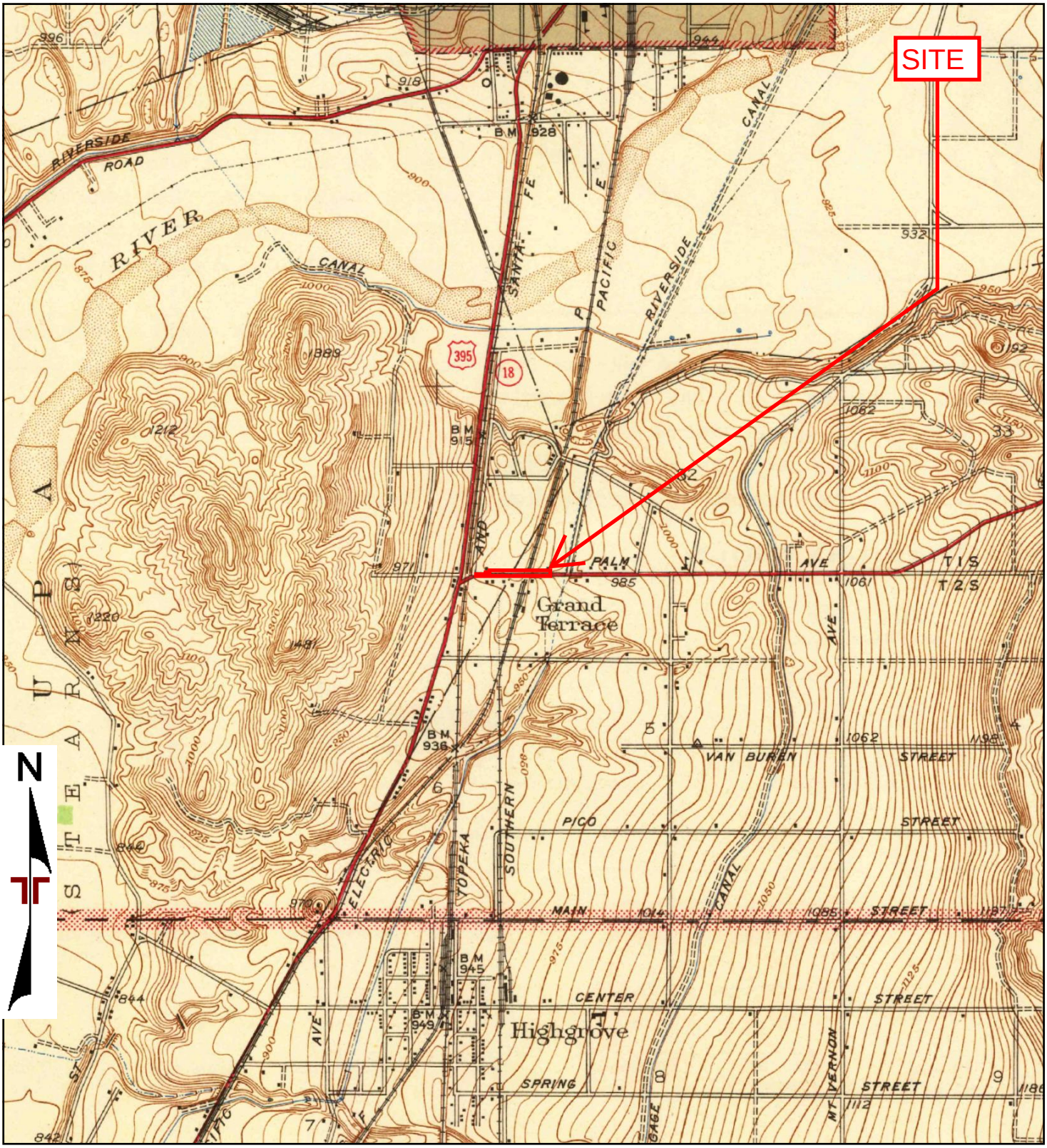
Appendix **D**



TP, San Bernardino South, 1954, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1954 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California	Appendix D
Drawn by: LSH	Scale: As Shown			
Checked by: TGM	File Name: N/A			
Approved by: CAP	Date: 1954			

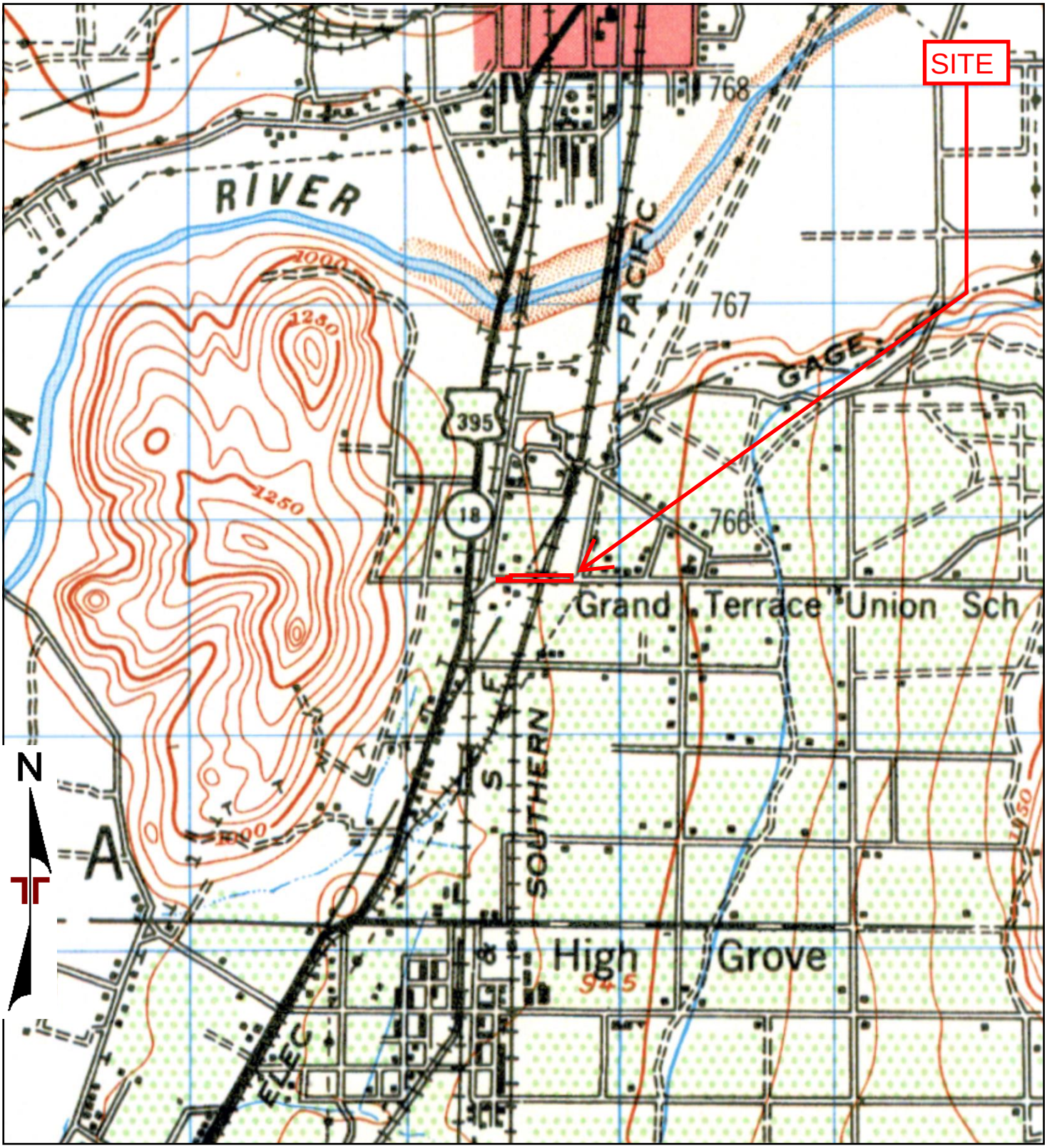


TP, Colton, 1943, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1943 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn by: LSH	Scale: As Shown		
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1943		

Appendix D



TP, SAN BERNARDINO, 1942, 15-minute

0 Miles 0.25 0.5 1 1.5

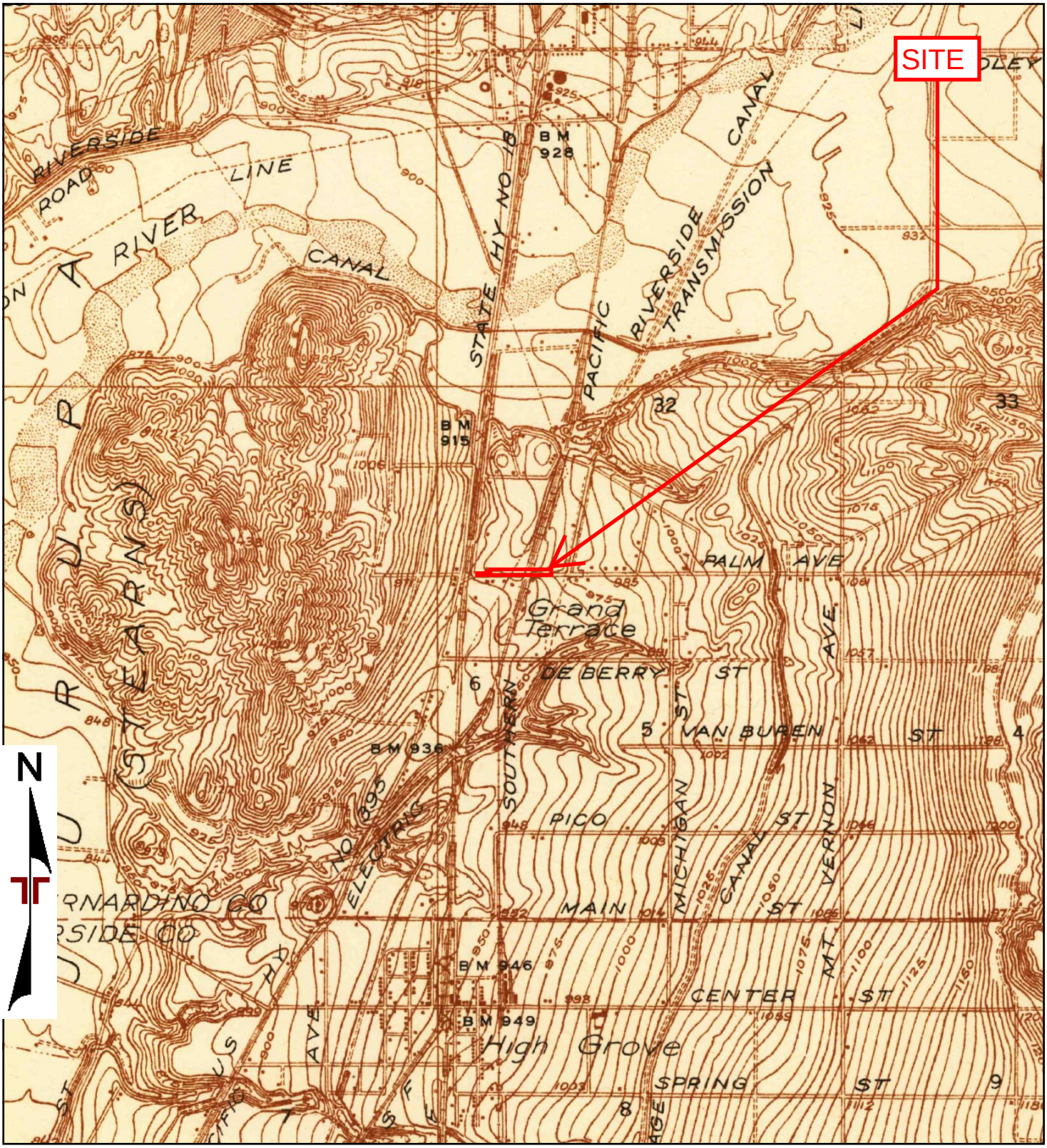
Project Manager: TGM	Project No. CB175228
Drawn by: LSH	Scale: As Shown
Checked by: TGM	File Name: N/A
Approved by: CAP	Date: 1942

Terracon
1355 East Cooley Drive, Suite C
Colton, California 92324

1942 TOPOGRAPHIC MAP

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

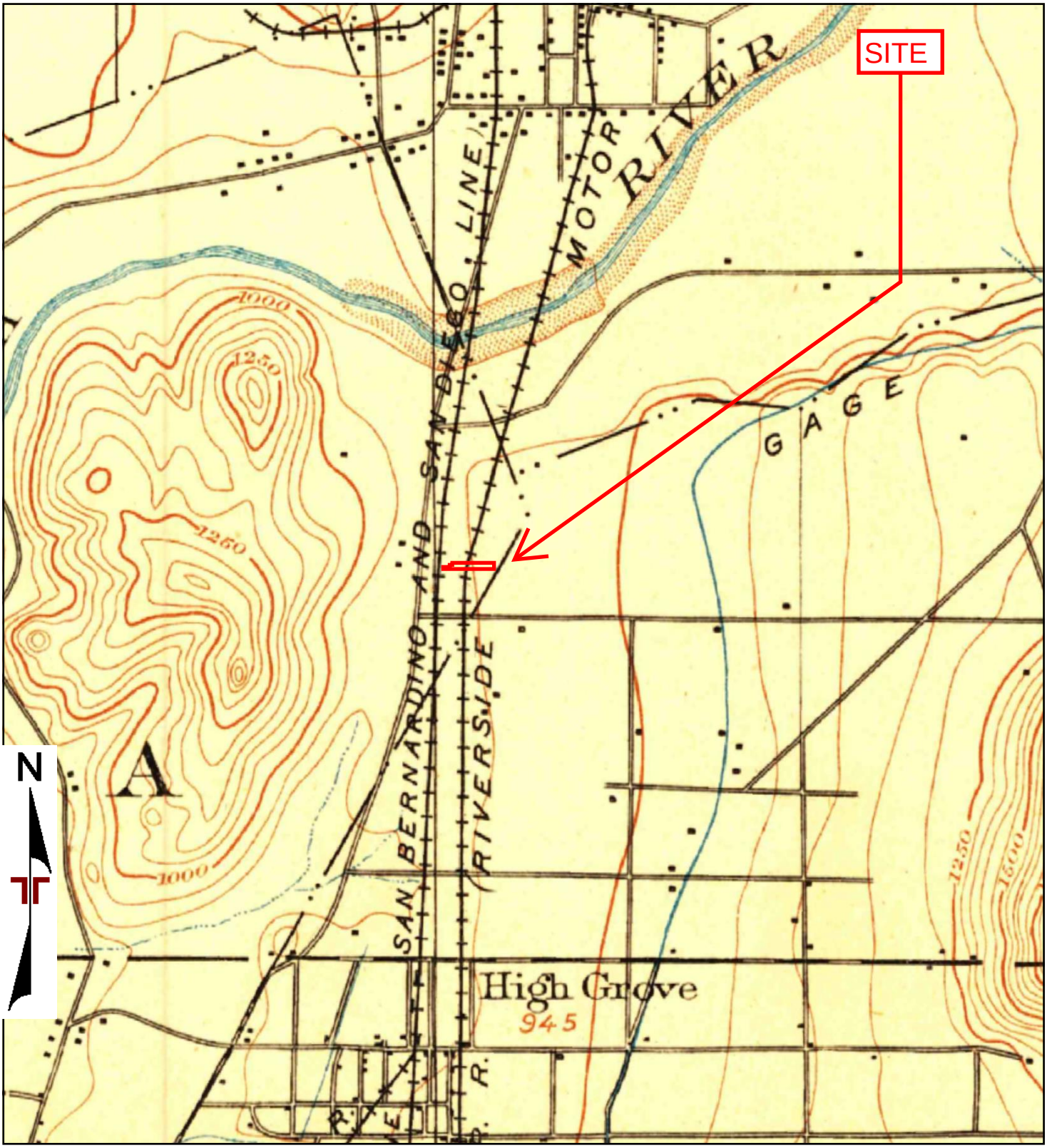
Appendix D



TP, Colton, 1938, 7.5-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1938 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn by: LSH	Scale: As Shown		Appendix D
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1938		



TP, San Bernardino, 1901, 15-minute

0 Miles 0.25 0.5 1 1.5

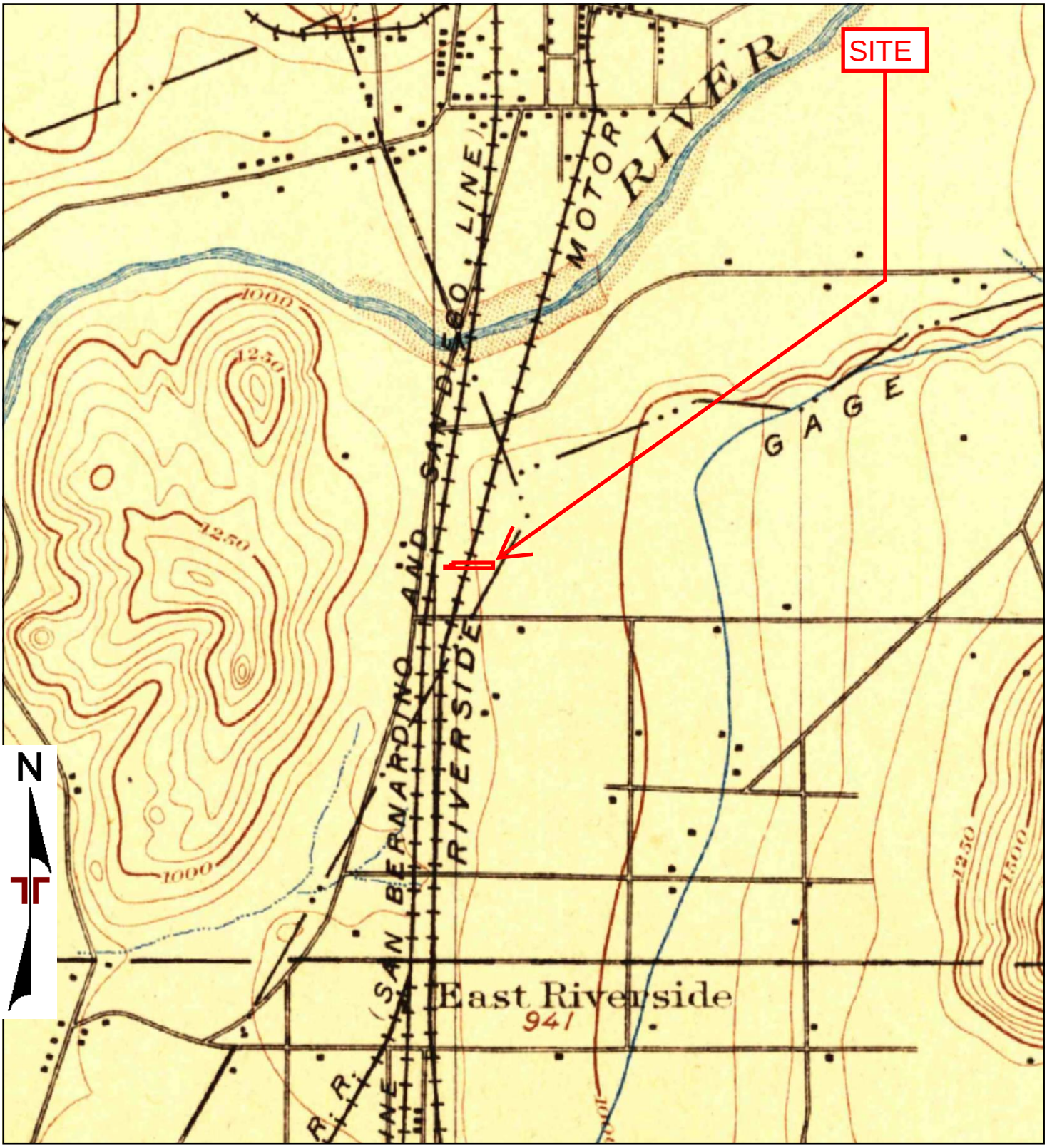
Project Manager: TGM	Project No. CB175228
Drawn by: LSH	Scale: As Shown
Checked by: TGM	File Name: N/A
Approved by: CAP	Date: 1901

Terracon
1355 East Cooley Drive, Suite C
Colton, California 92324

1901 TOPOGRAPHIC MAP

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

Appendix D



TP, San Bernardino, 1898, 15-minute

0 Miles 0.25 0.5 1 1.5

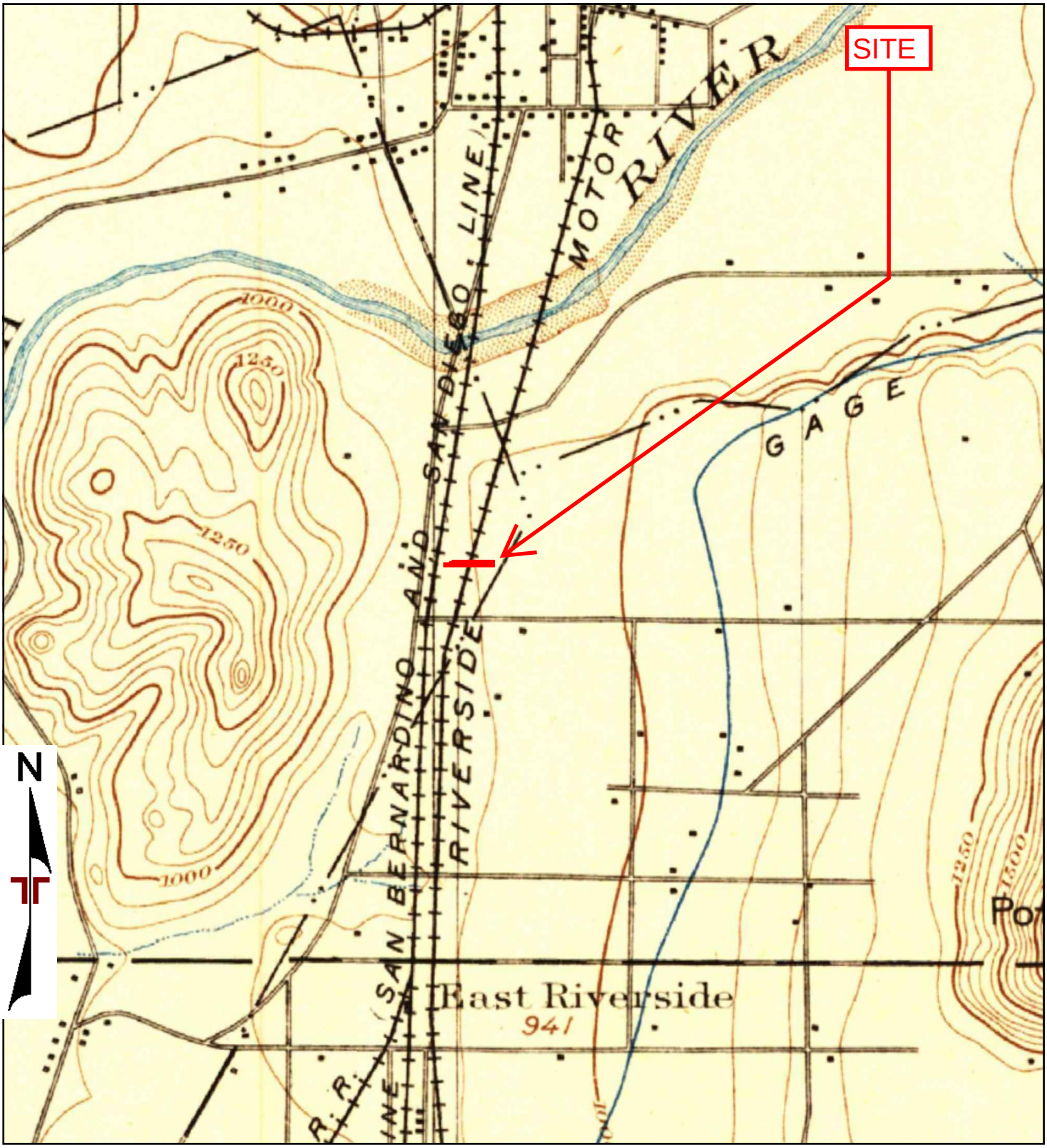
Project Manager: TGM	Project No. CB175228
Drawn by: LSH	Scale: As Shown
Checked by: TGM	File Name: N/A
Approved by: CAP	Date: 1898

Terracon
1355 East Cooley Drive, Suite C
Colton, California 92324

1898 TOPOGRAPHIC MAP

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, California

Appendix D



TP, San Bernardino, 1896, 15-minute

0 Miles 0.25 0.5 1 1.5

Project Manager: TGM	Project No. CB175228	Terracon 1355 East Cooley Drive, Suite C Colton, California 92324	1896 TOPOGRAPHIC MAP Barton Road Bridge Removal and Road Construction Barton Road, West of Grand Terrace Road Colton and Grand Terrace, California
Drawn by: LSH	Scale: As Shown		
Checked by: TGM	File Name: N/A		
Approved by: CAP	Date: 1896		

Appendix D

Barton Road Bridge Removal and Road Construction

Barton Road, West of Grand Terrace Road

Colton and Grand Terrace, San Bernardino County, CA

Inquiry Number: 5726802.3

July 24, 2019

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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

07/24/19

Site Name:

Barton Road Bridge
Barton Road and Terrace Road
Colton, CA 92324
EDR Inquiry # 5726802.3

Client Name:

Terracon
1421 Edinger Avenue
Tustin, CA 92780
Contact: Laura Hedman

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Certification # E7F6-41E0-8D01

PO # NA

Project CB175228

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: E7F6-41E0-8D01

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- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

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Barton Road Bridge Removal and Road Construction
Barton Road West of Grand Terrace Road
Colton and Grand Terrace, San Bernardino County, CA

Inquiry Number: 5726802.5
July 24, 2019

The EDR-City Directory Abstract

Environmental Data Resources Inc
6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

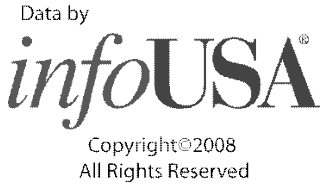
Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2008	Haines Company, Inc.	-	X	X	-
2003	Haines & Co Publishers	-	X	X	-
2002	SBC PACIFIC BELL	-	X	X	-
1996	GTE	-	-	-	-
1995	GTE Directories	-	-	-	-
1991	GTE California Incorporated	-	X	X	-
1990	GTE California Incorporated	-	-	-	-
1985	GTE	-	-	-	-
1981	General Telephone Company of California	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1980	GTE	-	-	-	-
1975	Pacific Telephone Co	-	-	-	-
1970	General Telephone Company of California	-	X	X	-
1965	GTE	-	-	-	-
1964	Luskey Brothers & Co	-	-	-	-
1961	Luskey Brothers& Co Publishers	-	-	-	-
1960	Luskey Brothers & Co Publishers	-	-	-	-
1956	General Telephone Company Publishers	-	-	-	-
1955	Luskey Brothers Co Publishers	-	-	-	-
1951	Los Angeles Directory Co Publishers	-	-	-	-
1950	The Pacific Telephone and Telegraph Co	-	-	-	-
1949	San Bernardino Directory Co. Publishers	-	-	-	-
1946	Los Angeles Directory Company Publishers	-	-	-	-
1945	Southern Califronia Telephone Company	-	-	-	-
1942	San Bernardino Directory Co Publisher	-	-	-	-
1941	Associated Telephone Company Limited	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Co.	-	-	-	-
1936	San Bernardino Directory Co Publisher	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	-	-	-
1930	San Bernardino Directory Co Publisher	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Company	-	-	-	-
1922	R.L. Polk & Co Publishers	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	***Type***	***Findings***
21700 Barton Road	Client Entered	X
21769 Barton Road	Client Entered	
21800 Barton Road	Client Entered	X
21801 Barton Road	Client Entered	X
21829 Barton Road	Client Entered	X
21881 Barton Road	Client Entered	X
21842 Palm Avenue	Client Entered	
21845 Grand Terrace Road	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

Barton Road and Terrace Road
Colton, CA 92324

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

BARTON RD

200 BARTON RD

Year	Uses	Source
2002	CHILD CARE SERVICES	SBC PACIFIC BELL
	GRAND TERRACE CITY OF	SBC PACIFIC BELL

240 BARTON RD

Year	Uses	Source
2002	GRAND TERRACE TRACTOR CO	SBC PACIFIC BELL

260 BARTON RD

Year	Uses	Source
2002	Fawcett Grant R & Mil	SBC PACIFIC BELL

Barton Rd

21700 Barton Rd

Year	Uses	Source
2014	STATER BROS MARKETS	EDR Digital Archive
	SPROUTS FARMERS MARKET	EDR Digital Archive
	CASTLE & COOKE CALIFORNIA INC	EDR Digital Archive
	AGRIWISE INC	EDR Digital Archive
	M& L COMMODITIES	EDR Digital Archive
	STATER EMP FORD	EDR Digital Archive
	TERMINAL FREEZERS RE CA LLC	EDR Digital Archive
	LINEAGE LOGISTICS HOLDINGS LLC	EDR Digital Archive
	LINEAGE LOGISTICS LLC	EDR Digital Archive
	LINEAGE FREIGHT MANAGEMENT	EDR Digital Archive
	LINEAGE LOGISTICS ICM LLC	EDR Digital Archive
	HOME ACCENTS ALLIANCE INC	EDR Digital Archive
	AGRIWISE INC	EDR Digital Archive
	M& L COMMODITIES	EDR Digital Archive
	STATER EMP FORD	EDR Digital Archive
	STATER BROS MARKETS	EDR Digital Archive
	SPROUTS FARMERS MARKET	EDR Digital Archive

FINDINGS

Year	Uses	Source
2014	CASTLE & COOKE CALIFORNIA INC	EDR Digital Archive
	TERMINAL FREEZERS RE CA LLC	EDR Digital Archive
	LINEAGE LOGISTICS HOLDINGS LLC	EDR Digital Archive
	LINEAGE LOGISTICS LLC	EDR Digital Archive
	LINEAGE FREIGHT MANAGEMENT	EDR Digital Archive
	LINEAGE LOGISTICS ICM LLC	EDR Digital Archive
	HOME ACCENTS ALLIANCE INC	EDR Digital Archive
2010	HOME ACCENTS ALLIANCE INC	EDR Digital Archive
	WESTERN FREIGHT MANAGEMENT	EDR Digital Archive
	CASTLE & COOKE COLD STOR LLC	EDR Digital Archive
	BP HENDRICKSEN INVESTMENTS LLC	EDR Digital Archive
	SCANDIA CABINETS INC	EDR Digital Archive
	STATER BROS MARKETS INC	EDR Digital Archive
	LA CADENA INVESTMENTS	EDR Digital Archive
	STATER EMP FORD	EDR Digital Archive
	HAMPSHIRE INVESTMENTS INC	EDR Digital Archive
	GA SERVICE INC	EDR Digital Archive
	HOME ACCENTS ALLIANCE INC	EDR Digital Archive
	SCANDIA CABINETS INC	EDR Digital Archive
	WESTERN FREIGHT MANAGEMENT	EDR Digital Archive
	CASTLE & COOKE COLD STOR LLC	EDR Digital Archive
	STATER EMP FORD	EDR Digital Archive
	HAMPSHIRE INVESTMENTS INC	EDR Digital Archive
	BP HENDRICKSEN INVESTMENTS LLC	EDR Digital Archive
	STATER BROS MARKETS INC	EDR Digital Archive
	LA CADENA INVESTMENTS	EDR Digital Archive
	GA SERVICE INC	EDR Digital Archive

BARTON RD

21700 BARTON RD

Year	Uses	Source
2008	STATER BROS MARKETS MAIN OFC	Haines Company, Inc.
2003	BUILDING	Haines & Co Publishers
	STATER BROS MKTS ADVERTISING	Haines & Co Publishers
	STATER BROS MKTS BAKERY	Haines & Co Publishers
	STATER BROS MKTS CONSTRUCTION	Haines & Co Publishers
	STATER BROS MKTS MAIN OFC	Haines & Co Publishers
	STATER BROS MKTS MEAT	Haines & Co Publishers

FINDINGS

Year	Uses	Source
2003	STATER BROS MKTS PERSONNEL	Haines & Co Publishers
	STATER BROS MKTS PRODUCE	Haines & Co Publishers
	STATER BROS MKTS PROPERTY MNG	Haines & Co Publishers
	STATER BROS MKTS PUBLIC RELATN	Haines & Co Publishers
	STATER BROS MKTS REAL ESTATE	Haines & Co Publishers
	STATER BROS MKTS SECURITY	Haines & Co Publishers
2002	STATER BROS MKTS	SBC PACIFIC BELL
1970	Stater Bros Mkts	General Telephone Company of California
	General Office	General Telephone Company of California
	Stater Bros Mkts	General Telephone Company of California
	Meat Dept	General Telephone Company of California
	Stater Bros Mkts	General Telephone Company of California
	Produce Dept	General Telephone Company of California

21800 BARTON RD

Year	Uses	Source
2008	MOTORSPORT TECHNOLOGY	Haines Company, Inc.
	MAUI MEDICAL	Haines Company, Inc.
	FOREMOST SILK SCREEN & EMBRDRY	Haines Company, Inc.
	ADAIR CUSTOM FLOOR COVERING	Haines Company, Inc.
	ACCENT PRINT DESIGN	Haines Company, Inc.
	TAPOUT LLC	Haines Company, Inc.
2003	TIRE EXPRESS	Haines & Co Publishers
	TAPOUT	Haines & Co Publishers
	INLAND EMPIRE DRAPERY SUPPLIES	Haines & Co Publishers
	GOODE James	Haines & Co Publishers
	CARPET PAD SALES CO	Haines & Co Publishers
	CARPET PAD SALES CO	Haines & Co Publishers
	ADAIR CUSTOM FLOOR COVERING	Haines & Co Publishers
	ACCENT PRINT DESIGI	Haines & Co Publishers
2002	ACCENT PRINT & DESIGN	SBC PACIFIC BELL
	CARPET PAD SALES GO	SBC PACIFIC BELL
	SUPPLIES	SBC PACIFIC BELL
	ADAIR CUSTOM FLOOR	SBC PACIFIC BELL
	COVERING	SBC PACIFIC BELL
	TIRE EXPRESS	SBC PACIFIC BELL
	CARPET PAD SALES CDO	SBC PACIFIC BELL
	INLAND EMPIRE DRAPERY	SBC PACIFIC BELL
	MOTORSPORT TECHNOLOGY	SBC PACIFIC BELL

FINDINGS

Year	Uses	Source
2002	PETRA WEST INCG	SBC PACIFIC BELL
	OFFICE	SBC PACIFIC BELL
1991	Inland Empire Drapery Supplies	GTE California Incorporated
	Johnson Controls Inc	GTE California Incorporated

Barton Rd

21801 Barton Rd

Year	Uses	Source
2014	MCMINN EQP RENTL & LSG INC	EDR Digital Archive
	DISH -BY SATELLITE TVS	EDR Digital Archive
	ABLE CHARTER BUS COMPANY INC	EDR Digital Archive
	BLAZE FIRE LOGISTICS INC	EDR Digital Archive
	AB CHARTER LLC	EDR Digital Archive
	CB TYRES RECYCL RESOURCES LLC	EDR Digital Archive
	MCMINN EQP RENTL & LSG INC	EDR Digital Archive
	DISH -BY SATELLITE TVS	EDR Digital Archive
	ABLE CHARTER BUS COMPANY INC	EDR Digital Archive
	BLAZE FIRE LOGISTICS INC	EDR Digital Archive
	AB CHARTER LLC	EDR Digital Archive
	CB TYRES RECYCL RESOURCES LLC	EDR Digital Archive
2010	CB TYRES RECYCL RESOURCES LLC	EDR Digital Archive
	ABLE CHARTER BUS COMPANY INC	EDR Digital Archive
	BLAZE FIRE LOGISTICS INC	EDR Digital Archive
	ALTERNATIVE FUELS CORP	EDR Digital Archive
	DIAMOND VALLEY CONSTRUCTORS IN	EDR Digital Archive
	MCMINN EQP RENTL & LSG INC	EDR Digital Archive
	CB TYRES RECYCL RESOURCES LLC	EDR Digital Archive
	ABLE CHARTER BUS COMPANY INC	EDR Digital Archive
	BLAZE FIRE LOGISTICS INC	EDR Digital Archive
	ALTERNATIVE FUELS CORP	EDR Digital Archive
	DIAMOND VALLEY CONSTRUCTORS IN	EDR Digital Archive
	MCMINN EQP RENTL & LSG INC	EDR Digital Archive

BARTON RD

21801 BARTON RD

Year	Uses	Source
2008	MCMINN EQUIPMENT	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2008	FUNSEEKERS	Haines Company, Inc.
	CB TYRES RECYCLING RSRCS LLC	Haines Company, Inc.
	CAL DREAMSCAPES LANDSCAPE CO	Haines Company, Inc.
	ALTERNTV FUELS CORP	Haines Company, Inc.
	A & E CHARTER	Haines Company, Inc.
2003	PAC TRANS RENTAL INC	Haines & Co Publishers
	MCMINN James	Haines & Co Publishers
	MCMINN EQUIPMENT	Haines & Co Publishers
	LEASE TODAY INC	Haines & Co Publishers
	CAL DREAMSCAPES LANDSCAPE CO	Haines & Co Publishers
2002	C LEASE TODAY INC	SBC PACIFIC BELL
	SERVICE	SBC PACIFIC BELL
	B PACIFIC TRANSPORTATION	SBC PACIFIC BELL
	OFFICE	SBC PACIFIC BELL

Barton Rd

21823 Barton Rd

Year	Uses	Source
2014	NU-RAY METAL PRODUCTS INC	EDR Digital Archive
	NU-RAY METAL PRODUCTS INC	EDR Digital Archive

21825 Barton Rd

Year	Uses	Source
2010	J&L EQUIPMENT & SERVICE LLC	EDR Digital Archive
	R S TECHNICAL SERVICE	EDR Digital Archive
	J&L EQUIPMENT & SERVICE LLC	EDR Digital Archive
	R S TECHNICAL SERVICE	EDR Digital Archive

21829 Barton Rd

Year	Uses	Source
2014	LAWNMOWERS N MORE	EDR Digital Archive
	LAWNMOWERS N MORE	EDR Digital Archive
2010	C M MOTORSPORTS	EDR Digital Archive
	C M MOTORSPORTS	EDR Digital Archive

21831 Barton Rd

Year	Uses	Source
2014	HOUSTON & HARRIS PCS INC	EDR Digital Archive
	HOUSTON & HARRIS PCS INC	EDR Digital Archive

Year	Uses	Source
2010	HOUSTON & HARRIS PCS INC	EDR Digital Archive
	HOUSTON & HARRIS PCS INC	EDR Digital Archive

21881 Barton Rd

Year	Uses	Source
2014	CLINICAL LAB SAN BERNARDINO	EDR Digital Archive
	CLINICAL LAB SAN BERNARDINO	EDR Digital Archive
2010	CLINICAL LAB SAN BERNARDINO	EDR Digital Archive
	CLINICAL LAB SAN BERNARDINO	EDR Digital Archive

BARTON RD E

260 BARTON RD E

Year	Uses	Source
2003	FAWCETT Grant R	Haines & Co Publishers
	FAWCETT Mil	Haines & Co Publishers

Barton Road

21700 Barton Road

Year	Uses	Source
2008	STATER BROS MARKETS MAIN OFC	Haines Company, Inc.
2003	BUILDING	Haines & Co Publishers
	STATER BROS MKTS ADVERTISING	Haines & Co Publishers
	STATER BROS MKTS BAKERY	Haines & Co Publishers
	STATER BROS MKTS CONSTRUCTION	Haines & Co Publishers
	STATER BROS MKTS MAIN OFC	Haines & Co Publishers
	STATER BROS MKTS MEAT	Haines & Co Publishers
	STATER BROS MKTS PERSONNEL	Haines & Co Publishers
	STATER BROS MKTS PRODUCE	Haines & Co Publishers
	STATER BROS MKTS PROPERTY MNG	Haines & Co Publishers
	STATER BROS MKTS PUBLIC RELATN	Haines & Co Publishers
	STATER BROS MKTS REAL ESTATE	Haines & Co Publishers
	STATER BROS MKTS SECURITY	Haines & Co Publishers
2002	STATER BROS MKTS	SBC PACIFIC BELL
1991	Main Ofc	GTE California Incorporated
	Stater Bros Mkrts	GTE California Incorporated
1970	Stater Bros Mkts	General Telephone Company of California
	General Office	General Telephone Company of California
	Stater Bros Mkts	General Telephone Company of California

FINDINGS

Year	Uses	Source
1970	Meat Dept	General Telephone Company of California
	Stater Bros Mkts	General Telephone Company of California
	Produce Dept	General Telephone Company of California

21800 Barton Road

Year	Uses	Source
2008	ACCENT PRINT DESIGN	Haines Company, Inc.
	ADAIR CUSTOM FLOOR COVERING	Haines Company, Inc.
	FOREMOST SILK SCREEN & EMBRDRY	Haines Company, Inc.
	MAUI MEDICAL	Haines Company, Inc.
	MOTORSPORT TECHNOLOGY	Haines Company, Inc.
	TAPOUT LLC	Haines Company, Inc.
2003	ACCENT PRINT DESIGI	Haines & Co Publishers
	ADAIR CUSTOM FLOOR COVERING	Haines & Co Publishers
	CARPET PAD SALES CO	Haines & Co Publishers
	CARPET PAD SALES CO	Haines & Co Publishers
	GOODE James	Haines & Co Publishers
	INLAND EMPIRE DRAPERY SUPPLIES	Haines & Co Publishers
	TAPOUT	Haines & Co Publishers
	TIRE EXPRESS	Haines & Co Publishers
2002	MOTORSPORT TECHNOLOGY	SBC PACIFIC BELL
	PETRA WEST INCG	SBC PACIFIC BELL
	OFFICE	SBC PACIFIC BELL
	INLAND EMPIRE DRAPERY	SBC PACIFIC BELL
	SUPPLIES	SBC PACIFIC BELL
	ADAIR CUSTOM FLOOR	SBC PACIFIC BELL
	COVERING	SBC PACIFIC BELL
	TIRE EXPRESS	SBC PACIFIC BELL
	CARPET PAD SALES CDO	SBC PACIFIC BELL
	CARPET PAD SALES GO	SBC PACIFIC BELL
	ACCENT PRINT & DESIGN	SBC PACIFIC BELL
1991	Inland Empire Drapery Supplies	GTE California Incorporated
	Johnson Controls Inc	GTE California Incorporated
	No Charge To Calling Party	GTE California Incorporated
	American Brake Supply Inc	GTE California Incorporated
	Carpet Pad Sales Co	GTE California Incorporated
	From Colton Telephones Call	GTE California Incorporated
	Championship Warehouse Inc	GTE California Incorporated
	After	GTE California Incorporated

FINDINGS

Year	Uses	Source
1991	Splinters	GTE California Incorporated
	West Mar	GTE California Incorporated

21801 Barton Road

Year	Uses	Source
2008	A & E CHARTER	Haines Company, Inc.
	ALTERNTV FUELS CORP	Haines Company, Inc.
	CAL DREAMSCAPES LANDSCAPE CO	Haines Company, Inc.
	CB TYRES RECYCLING RSRCS LLC	Haines Company, Inc.
	FUNSEEKERS	Haines Company, Inc.
	MCMINN EQUIPMENT	Haines Company, Inc.
2003	CAL DREAMSCAPES LANDSCAPE CO	Haines & Co Publishers
	LEASE TODAY INC	Haines & Co Publishers
	MCMINN EQUIPMENT	Haines & Co Publishers
	MCMINN James	Haines & Co Publishers
	PAC TRANS RENTAL INC	Haines & Co Publishers
2002	OFFICE	SBC PACIFIC BELL
	B PACIFIC TRANSPORTATION	SBC PACIFIC BELL
	SERVICE	SBC PACIFIC BELL
	C LEASE TODAY INC	SBC PACIFIC BELL

21829 Barton Road

Year	Uses	Source
2008	CM MOTORSPORTS	Haines Company, Inc.
	NY DESIGNS	Haines Company, Inc.
2003	P D FLOORING & DESIGN	Haines & Co Publishers
	P D FLOORING & DESIGN	Haines & Co Publishers
	SOTOS BROTHERS	Haines & Co Publishers
2002	SOTO S BROTHERS	SBC PACIFIC BELL
	PD FLOORING & DESIGN	SBC PACIFIC BELL
	PD FLOORING & DESIGN	SBC PACIFIC BELL

21881 Barton Road

Year	Uses	Source
2008	CLINICAL LAB OF SAN BERNARDINO	Haines Company, Inc.
2003	CLINICAL LAB OF SAN BERNARDINO	Haines & Co Publishers
	FURNES Ralph	Haines & Co Publishers
2002	CLINICAL LAB OF SAN	SBC PACIFIC BELL
	BERNARDINO INC	SBC PACIFIC BELL

Year	Uses	Source
1991	L A Wainscott &L Associates Inc	GTE California Incorporated
	Wainscott L A & Associates Inc	GTE California Incorporated

E BARTON RD

240 E BARTON RD

Year	Uses	Source
2008	NEAL Robert	Haines Company, Inc.

260 E BARTON RD

Year	Uses	Source
2008	NEAL Robert	Haines Company, Inc.

21700 E BARTON RD

Year	Uses	Source
1991	Main Ofc	GTE California Incorporated
	Stater Bros Mkrts	GTE California Incorporated

Grand Terrace Road

21845 Grand Terrace Road

Year	Uses	Source
2008	GRAND BARTN TRLR PK	Haines Company, Inc.
	AGNEW A	Haines Company, Inc.
	ANGUIANO Eva	Haines Company, Inc.
	COE Angela	Haines Company, Inc.
	FLORESREYES Marco Anotio	Haines Company, Inc.
	GARCIA Edwin	Haines Company, Inc.
	GONZALES Gabriel	Haines Company, Inc.
	GRAND TERRACE MOBILE HOME PARK	Haines Company, Inc.
	GUILLEN Marco A	Haines Company, Inc.
	HERNANDEZ Francisca	Haines Company, Inc.
	LEISURE Paris	Haines Company, Inc.
	LUEVANO Sandra	Haines Company, Inc.
	LUNA Francisco J	Haines Company, Inc.
	PEREZ Jesus	Haines Company, Inc.
	POLK Robert	Haines Company, Inc.
	RUIZ Alfredo	Haines Company, Inc.
	SANDOVAL Jose	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2003	GRAND BARTN TRLR PK	Haines & Co Publishers
	AGNEW A	Haines & Co Publishers
	AIKEN S M	Haines & Co Publishers
	CRUZ Juan	Haines & Co Publishers
	DATAN Colleen	Haines & Co Publishers
	DORIA Lewis	Haines & Co Publishers
	FRAUSTO Jonas	Haines & Co Publishers
	GARCIA Claudio	Haines & Co Publishers
	GRAND TERRACE MOBILE HOME PARK	Haines & Co Publishers
	HERNANDEZ Gilbert	Haines & Co Publishers
	HO Juchu	Haines & Co Publishers
	MARTIN Sylvia	Haines & Co Publishers
	MARTINEZ Sherry	Haines & Co Publishers
	MENDEZ Ricardo	Haines & Co Publishers
	NORTON Aimee	Haines & Co Publishers
	PETERS Beverly A	Haines & Co Publishers
	PIERCE L M	Haines & Co Publishers
	QUILTY Candace	Haines & Co Publishers
	SATTLER Steven	Haines & Co Publishers
	SMITH Brian	Haines & Co Publishers
	TAITANO David	Haines & Co Publishers
	TOVAR Freddie	Haines & Co Publishers
	WILLIAM Phyllis	Haines & Co Publishers
	YEPEZ Gavino	Haines & Co Publishers
2002	APARTMENTS	SBC PACIFIC BELL
	Leisure Cathy A	SBC PACIFIC BELL
	Agnew A	SBC PACIFIC BELL
	Peters Beverly A	SBC PACIFIC BELL
	Cruz Juan	SBC PACIFIC BELL
	Aiken S M	SBC PACIFIC BELL
	Miller Ramee J	SBC PACIFIC BELL
	Hernandez Gilbert	SBC PACIFIC BELL
	GRAND TERRACE RD CONT D	SBC PACIFIC BELL
	Cont d	SBC PACIFIC BELL
	Yepez Gavino	SBC PACIFIC BELL
	Quilty Candace	SBC PACIFIC BELL
	Garcia Claudio	SBC PACIFIC BELL
	GRAND TERRACE MOBILE HOME	SBC PACIFIC BELL

FINDINGS

Year	Uses	Source
2002	B Norton Aimee	SBC PACIFIC BELL

LA CADENA DR

12070 LA CADENA DR

Year	Uses	Source
2008	GONZALEZ Frank R	Haines Company, Inc.
2003	GONZALES Andrea	Haines & Co Publishers
	GONZALEZ Frank R	Haines & Co Publishers
2002	Gonzalez Frank R	SBC PACIFIC BELL
	Gonzales Andrea	SBC PACIFIC BELL

12086 LA CADENA DR

Year	Uses	Source
2008	BURK H L	Haines Company, Inc.
2003	BURK H L	Haines & Co Publishers
1991	Burk H L	GTE California Incorporated

12111 LA CADENA DR

Year	Uses	Source
2003	XXXX	Haines & Co Publishers
1970	Grand Terrace Service	General Telephone Company of California

12120 LA CADENA DR

Year	Uses	Source
2008	SCRIVEN Frank	Haines Company, Inc.
2003	SCRIVEN Frank	Haines & Co Publishers
	SCRIVEN Lee	Haines & Co Publishers
2002	Scriven Frank & Lee	SBC PACIFIC BELL

12146 LA CADENA DR

Year	Uses	Source
2008	STRACKE Mark	Haines Company, Inc.
2003	STRACKE Mark	Haines & Co Publishers

12158 LA CADENA DR

Year	Uses	Source
2008	MEZZANATTO Lelicia	Haines Company, Inc.
2003	MEZZANATTO Leticia	Haines & Co Publishers

FINDINGS

PALM AVE

21535 PALM AVE

Year	*Uses*	*Source*
2008	ARREDONDO Jesus	Haines Company, Inc.
2003	KEZER Dearrel	Haines & Co Publishers
2002	Kezer Dearrel	SBC PACIFIC BELL
	Kezer Dearrel	SBC PACIFIC BELL

21553 PALM AVE

Year	*Uses*	*Source*
2008	MADRIL Robt E	Haines Company, Inc.
2003	MADRIL Robt E	Haines & Co Publishers
2002	Madril Robt E	SBC PACIFIC BELL
	Madril Robt E	SBC PACIFIC BELL

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
12070 LA CADENA DR	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
12086 LA CADENA DR	2014, 2010, 2002, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
12111 LA CADENA DR	2014, 2010, 2008, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
12120 LA CADENA DR	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
12146 LA CADENA DR	2014, 2010, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
12158 LA CADENA DR	2014, 2010, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
200 BARTON RD	2014, 2010, 2008, 2003, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21535 PALM AVE	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21553 PALM AVE	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21700 BARTON RD	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21700 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21700 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21700 Barton Road	2014, 2010, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21700 E BARTON RD	2014, 2010, 2008, 2003, 2002, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21769 Barton Road	2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
21800 BARTON RD	2014, 2010, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21800 Barton Road	2014, 2010, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21801 BARTON RD	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21801 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21801 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21801 Barton Road	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21823 Barton Rd	2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21823 Barton Rd	2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21825 Barton Rd	2014, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21825 Barton Rd	2014, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21829 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21829 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21829 Barton Road	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21831 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21831 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21842 Palm Avenue	2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21845 Grand Terrace Road	2014, 2010, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

FINDINGS

Address Researched	Address Not Identified in Research Source
21881 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21881 Barton Rd	2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
21881 Barton Road	2014, 2010, 1996, 1995, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
240 BARTON RD	2014, 2010, 2008, 2003, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
240 E BARTON RD	2014, 2010, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
260 BARTON RD	2014, 2010, 2008, 2003, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
260 BARTON RD E	2014, 2010, 2008, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922
260 E BARTON RD	2014, 2010, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
Barton Road and Terrace Avenue	2014, 2010, 2008, 2003, 2002, 1996, 1995, 1991, 1990, 1985, 1981, 1980, 1975, 1970, 1965, 1964, 1961, 1960, 1956, 1955, 1951, 1950, 1949, 1946, 1945, 1942, 1941, 1940, 1938, 1936, 1934, 1931, 1930, 1926, 1923, 1922

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-44-0000

Parcel	0275223440000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	DIST WHSE
Land Access	PUBLIC PAVED
Size	7.001 TO 14.000 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: NEAL, ROBERT J & BERNARDA A REV TR

R/I	TENANCY IN COMMON
% Int	22.5000000
Type	OTHER OWNER
Acquisition Date	06/23/2009
Document Date	06/23/2009
Inactive Date	NONE

Document Numbers

20090270961

Owner Name: PACIFIC WEST MANAGEMENT

R/I	TENANCY IN COMMON
% Int	45.5000000
Type	BILLED OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	NONE

Document Numbers

20050751544

Owner Name: PRODUCER INDUSTRIAL PARTNERS LLC

R/I	TENANCY IN COMMON
% Int	21.0000000
Type	OTHER OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	NONE

Document Numbers

20050751544

Owner Name: PACIFIC WEST MANAGEMENT

R/I	TENANCY IN COMMON
% Int	11.0000000
Type	JOINT MAIL OWNER
Acquisition Date	08/24/2005
Document Date	08/24/2005
Inactive Date	NONE

Document Numbers

20050624871
20050624872

Owner Name: NEAL, BERNARDA A (CS-ROBERT)

R/I	TENANCY IN COMMON
% Int	11.2500000
Type	OTHER OWNER
Acquisition Date	06/12/2006
Document Date	06/12/2006
Inactive Date	06/22/2009

Document Numbers

20060399181

Owner Name: NEAL, ROBERT J

R/I	TENANCY IN COMMON
% Int	11.2500000
Type	OTHER OWNER
Acquisition Date	06/12/2006
Document Date	06/12/2006
Inactive Date	06/22/2009

Document Numbers

20060399181

Owner Name: RJN PROPERTIES INC

R/I	TENANCY IN COMMON
% Int	22.5000000
Type	OTHER OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	06/11/2006

Document Numbers

20050751544

Owner Name: NORTHEAST VALLEY INDUSTRIAL PARKS LLC

R/I	TENANCY IN COMMON
% Int	89.0000000
Type	BILLED OWNER
Acquisition Date	08/24/2005
Document Date	08/24/2005
Inactive Date	10/05/2005

Document Numbers

20050624871
20050624872

Owner Name: HEBREW HOME FOR/AGED AT RIVERSIDE

R/I	REMAINDERMENT
% Int	0.0000000
Type	OTHER OWNER
Acquisition Date	NONE
Document Date	05/13/1985
Inactive Date	08/23/2005

Document Numbers

8511308300000

Owner Name: COLANE ASSOCIATES LTD PARTNERSHIP

R/I	PARTNERSHIP
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	03/14/1983
Document Date	03/14/1983
Inactive Date	08/23/2005

Document Numbers

8305308100000

Owner Name: TONCOL REALTY ASSOCIATES

R/I	REMAINDERMENT
% Int	100.0000000
Type	OTHER OWNER
Acquisition Date	03/14/1983
Document Date	03/14/1983
Inactive Date	05/12/1985

Document Numbers

8305308100000

Owner Name: STATER BROS MARKETS

R/I	CORPORATION
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	03/03/1983
Document Date	03/03/1983
Inactive Date	03/13/1983

Document Numbers

19830045808

Owner Name: PETROLANE GAS SERVICE INC

R/I	SOLE OWNER
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	02/28/1973
Document Date	02/28/1973
Inactive Date	03/02/1983

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-24-0000

Parcel	0275223240000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY STATE BOARD OF EQUALIZATION
Use Code	VACANT
Land Access	
Size	0 TO 4,999 SQ. FEET
Land Type	PUBLIC FACILITIES
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SOUTHERN CALIFORNIA EDISON COMPANY

R/I	SOLE OWNER
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	NONE

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-58-0000

Parcel	0275223580000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY STATE BOARD OF EQUALIZATION
Use Code	VACANT
Land Access	
Size	0 TO 4,999 SQ. FEET
Land Type	RESTRICTED
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SOUTHERN PACIFIC TRANSPORTATION CO

R/I	SOLE OWNER
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	NONE

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-22-0000

Parcel	0275223220000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY STATE BOARD OF EQUALIZATION
Use Code	VACANT
Land Access	
Size	0 TO 4,999 SQ. FEET
Land Type	PUBLIC FACILITIES
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SOUTHERN PACIFIC RR CO

R/I	SOLE OWNER
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	NONE

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-16-0000

Parcel was Split

Parcel	0275223160000
Parcel Status	INACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	IND LOFT
Land Access	
Size	1.501 TO 3.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: 2881 HULEN PLACE LLC

R/I	TENANCY IN COMMON	**Document Numbers**
% Int	50.0000000	20130484117
Type	JOINT MAIL OWNER	
Acquisition Date	11/12/2013	
Document Date	11/12/2013	
Inactive Date	11/19/2016	

Owner Name: 439 STODDARD AVENUE LLC

R/I	TENANCY IN COMMON	**Document Numbers**
% Int	50.0000000	20130484117
Type	BILLED OWNER	
Acquisition Date	11/12/2013	
Document Date	11/12/2013	
Inactive Date	11/19/2016	

Owner Name: JONES, ANNE M

R/I	COMMUNITY PROPERTY
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	06/15/2004
Document Date	06/15/2004
Inactive Date	11/11/2013

Document Numbers

20040420737

Owner Name: JONES, STEVE T

R/I	COMMUNITY PROPERTY
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	06/15/2004
Document Date	06/15/2004
Inactive Date	11/11/2013

Document Numbers

20040420737

Owner Name: GOODE, JAMES T TR

R/I	TRUST REVOCABLE
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	11/21/1986
Document Date	08/03/1989
Inactive Date	06/14/2004

Document Numbers

8928265800000

Owner Name: GOODE, TERESA E TR

R/I	TRUST REVOCABLE
% Int	0.0000000
Type	JOINT MAIL OWNER
Acquisition Date	11/21/1986
Document Date	08/03/1989
Inactive Date	06/14/2004

Document Numbers

8928265800000

Owner Name: GOODE, JAMES T

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	11/21/1986
Inactive Date	08/02/1989

Document Numbers

8635099200000

Owner Name: GOODE, TERESA E

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	NONE
Document Date	11/21/1986
Inactive Date	08/02/1989

Document Numbers

8635099200000

Owner Name: AMERICAN BRAKE SUPPLY INC

R/I	CORPORATION
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	06/02/1983
Inactive Date	11/20/1986

Document Numbers

8312055500000

Owner Name: WEIR, JAMES D

R/I	UNKNOWN
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	10/29/1976
Inactive Date	06/01/1983

Document Numbers

0000000000404

Owner Name: WEIR, LOUISE

R/I	UNKNOWN
% Int	0.0000000
Type	JOINT MAIL OWNER
Acquisition Date	NONE
Document Date	10/29/1976
Inactive Date	06/01/1983

Document Numbers

0000000000404

Owner Name: HUGHES, ALVA J

R/I	UNKNOWN
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	10/28/1976

Document Numbers

Owner Name: HUGHES, LORA L

R/I	UNKNOWN
% Int	0.0000000
Type	JOINT MAIL OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	10/28/1976

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 0275-223-27-0000

Parcel was Split

Parcel	0275223270000
Parcel Status	INACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	SFR
Land Access	PUBLIC PAVED
Size	20,000 SQ. FEET TO 1.500 ACRES
Land Type	SINGLE FAMILY RESIDENTIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	RES ZONE(MAX 14 UTS) &USE EX HPC/MHM(1-14 UTS,CHURC

Ownership History

Owner Name: HUGHES, FAMOU L

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	02/09/1965
Document Date	02/09/1965
Inactive Date	09/03/2016

Document Numbers

0000000000639

Owner Name: HUGHES, WOODROW A

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	02/09/1965
Document Date	02/09/1965
Inactive Date	09/03/2016

Document Numbers

0000000000639

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-051-15-0000

Parcel	1167051150000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	PARK LOT
Land Access	PUBLIC PAVED
Size	1.501 TO 3.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: NEAL, ROBERT J & BERNARDA A REV TR

R/I	TENANCY IN COMMON
% Int	22.5000000
Type	OTHER OWNER
Acquisition Date	06/23/2009
Document Date	06/23/2009
Inactive Date	NONE

Document Numbers

20090270961

Owner Name: PACIFIC WEST MANAGEMENT

R/I	TENANCY IN COMMON
% Int	45.5000000
Type	BILLED OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	NONE

Document Numbers

20050751544

Owner Name: PRODUCER INDUSTRIAL PARTNERS LLC

R/I	TENANCY IN COMMON
% Int	21.0000000
Type	OTHER OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	NONE

Document Numbers

20050751544

Owner Name: PACIFIC WEST MANAGEMENT

R/I	TENANCY IN COMMON
% Int	11.0000000
Type	JOINT MAIL OWNER
Acquisition Date	08/24/2005
Document Date	08/24/2005
Inactive Date	NONE

Document Numbers

20050624871
20050624872

Owner Name: NEAL, BERNARDA A (CS-ROBERT)

R/I	TENANCY IN COMMON
% Int	11.2500000
Type	OTHER OWNER
Acquisition Date	06/12/2006
Document Date	06/12/2006
Inactive Date	06/22/2009

Document Numbers

20060399181

Owner Name: NEAL, ROBERT J

R/I	TENANCY IN COMMON
% Int	11.2500000
Type	OTHER OWNER
Acquisition Date	06/12/2006
Document Date	06/12/2006
Inactive Date	06/22/2009

Document Numbers

20060399181

Owner Name: RJN PROPERTIES INC

R/I	TENANCY IN COMMON
% Int	22.5000000
Type	OTHER OWNER
Acquisition Date	10/06/2005
Document Date	10/06/2005
Inactive Date	06/11/2006

Document Numbers

20050751544

Owner Name: NORTHEAST VALLEY INDUSTRIAL PARKS LLC

R/I	TENANCY IN COMMON
% Int	89.0000000
Type	BILLED OWNER
Acquisition Date	08/24/2005
Document Date	08/24/2005
Inactive Date	10/05/2005

Document Numbers

20050624871
20050624872

Owner Name: HEBREW HOME FOR/AGED AT RIVERSIDE

R/I	REMAINDERMENT
% Int	0.0000000
Type	OTHER OWNER
Acquisition Date	NONE
Document Date	05/13/1985
Inactive Date	08/23/2005

Document Numbers

8511308300000

Owner Name: COLANE ASSOCIATES LTD PARTNERSHIP

R/I	PARTNERSHIP
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	03/14/1983
Inactive Date	08/23/2005

Document Numbers

8305308100000

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-02-0000

Parcel	1167121020000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	LT INDUST
Land Access	PUBLIC PAVED
Size	1.501 TO 3.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	INDUSTRIAL ZONE OR USE

Ownership History

Owner Name: TILLEY, ROBERT T

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	05/01/1969
Document Date	02/19/1997
Inactive Date	NONE

Document Numbers

9705613000000

Owner Name: TILLEY, SUSAN A

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	05/01/1969
Document Date	02/19/1997
Inactive Date	NONE

Document Numbers

9705613000000

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-051-18-0000

Parcel	1167051180000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	VACANT
Land Access	PUBLIC PAVED
Size	1.501 TO 3.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	INDUSTRIAL ZONE OR USE

Ownership History

Owner Name: NEAL, ROBERT J & BERNARDA REV TR

R/I	TENANCY IN COMMON
% Int	22.5000000
Type	BILLED OWNER
Acquisition Date	05/22/2012
Document Date	05/22/2012
Inactive Date	NONE

Document Numbers

20120196241

Owner Name: PACIFIC WEST MANAGEMENT

R/I	TENANCY IN COMMON
% Int	56.5000000
Type	JOINT MAIL OWNER
Acquisition Date	05/22/2012
Document Date	05/22/2012
Inactive Date	NONE

Document Numbers

20120196241

Owner Name: PRODUCER INDUSTRIAL PARTNERS LLC

R/I	TENANCY IN COMMON
% Int	21.0000000
Type	OTHER OWNER
Acquisition Date	05/22/2012
Document Date	05/22/2012
Inactive Date	NONE

Document Numbers

20120196241

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-06-0000

Parcel	1167121060000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY STATE BOARD OF EQUALIZATION
Use Code	VACANT
Land Access	
Size	0 TO 4,999 SQ. FEET
Land Type	PUBLIC FACILITIES
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SOUTHERN CALIFORNIA EDISON COMPANY

R/I	SOLE OWNER
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	NONE

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-07-0000

Parcel	1167121070000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY STATE BOARD OF EQUALIZATION
Use Code	VACANT
Land Access	
Size	0 TO 4,999 SQ. FEET
Land Type	PUBLIC FACILITIES
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SOUTHERN PACIFIC RAILROAD CO

R/I	SOLE OWNER
% Int	0.0000000
Type	BILLED OWNER
Acquisition Date	NONE
Document Date	NONE
Inactive Date	NONE

Document Numbers

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-04-0000

Parcel	1167121040000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	VACANT
Land Access	PUBLIC PAVED
Size	20,000 SQ. FEET TO 1.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SILVER SPRING PROPERTIES LLC

R/I	SOLE OWNER
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	04/30/2019
Document Date	04/30/2019
Inactive Date	NONE

Document Numbers

20190137369

Owner Name: BARTON PROPERTY LLC

R/I	SOLE OWNER
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	12/10/2002
Document Date	02/23/2010
Inactive Date	04/29/2019

Document Numbers

20020671137
20100071223

Owner Name: (DEED ERR) CITY OF GRAND TERRACE

R/I	CORPORATION
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	07/17/2009
Document Date	07/17/2009
Inactive Date	07/16/2009

Document Numbers

20090313440

Owner Name: MC MINN, JAMES A

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	09/26/2001
Document Date	09/26/2001
Inactive Date	12/09/2002

Document Numbers

20010435907

Owner Name: MC MINN, TINA M

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	09/26/2001
Document Date	09/26/2001
Inactive Date	12/09/2002

Document Numbers

20010435907

Owner Name: LUNA, ALBERT & THERESA T TRS

R/I	TRUST REVOCABLE
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	02/08/1995
Document Date	12/20/1996
Inactive Date	09/25/2001

Document Numbers

9646738000000

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-03-0000

Parcel	1167121030000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	LT INDUST
Land Access	PUBLIC PAVED
Size	3.501 TO 7.000 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: SILVER SPRING PROPERTIES LLC

R/I	SOLE OWNER
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	04/30/2019
Document Date	04/30/2019
Inactive Date	NONE

Document Numbers

20190137369

Owner Name: BARTON PROPERTY LLC

R/I	SOLE OWNER
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	12/10/2002
Document Date	02/23/2010
Inactive Date	04/29/2019

Document Numbers

20020671137
20100071223

Owner Name: (DEED ERR) CITY OF GRAND TERRACE

R/I	CORPORATION
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	07/17/2009
Document Date	07/17/2009
Inactive Date	07/16/2009

Document Numbers

20090313440

Owner Name: MC MINN, JAMES A

R/I	COMMUNITY PROPERTY
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	09/26/2001
Document Date	12/10/2002
Inactive Date	12/09/2002

Document Numbers

20020671136

Owner Name: MC MINN, TINA M

R/I	COMMUNITY PROPERTY
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	09/26/2001
Document Date	12/10/2002
Inactive Date	12/09/2002

Document Numbers

20020671136

Owner Name: MC MINN, JAMES A

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	09/26/2001
Document Date	09/26/2001
Inactive Date	12/09/2002

Document Numbers

20010435907

Owner Name: MC MINN, TINA M

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	09/26/2001
Document Date	09/26/2001
Inactive Date	12/09/2002

Document Numbers

20010435907

Owner Name: LUNA, ALBERT & THERESA T TRS

R/I	TRUST REVOCABLE
% Int	100.0000000
Type	BILLED OWNER
Acquisition Date	02/08/1995
Document Date	12/20/1996
Inactive Date	09/25/2001

Document Numbers

9646738000000

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-02-0000

Parcel	1167121020000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	LT INDUST
Land Access	PUBLIC PAVED
Size	1.501 TO 3.500 ACRES
Land Type	INDUSTRIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	INDUSTRIAL ZONE OR USE

Ownership History

Owner Name: TILLEY, ROBERT T

R/I	SPOUSAL
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	05/01/1969
Document Date	02/19/1997
Inactive Date	NONE

Document Numbers

9705613000000

Owner Name: TILLEY, SUSAN A

R/I	SPOUSAL
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	05/01/1969
Document Date	02/19/1997
Inactive Date	NONE

Document Numbers

9705613000000

Property Information Management System

San Bernardino County

Office of the Assessor

OWNERSHIP HISTORY REPORT FOR PARCEL 1167-121-09-0000

Parcel	1167121090000
Parcel Status	ACTIVE
Parcel Type	REAL PROPERTY
Property ID	
Tax Status	ASSESSED BY COUNTY
Use Code	GEN OFFICE
Land Access	PUBLIC PAVED
Size	20,000 SQ. FEET TO 1.500 ACRES
Land Type	COMMERCIAL
District	SAN BERNARDINO
Resp Group	REAL PROPERTY
Resp Unit	COMMERCIAL ZONE OR USE

Ownership History

Owner Name: FURNAS, MELINDA LOUISE

R/I	SOLE OWNER
% Int	66.6667000
Type	OTHER OWNER
Acquisition Date	12/22/2016
Document Date	12/22/2016
Inactive Date	NONE

Document Numbers

20160561544

Owner Name: FURNAS, MELINDA LOUISE

R/I	SOLE OWNER
% Int	19.9589000
Type	BILLED OWNER
Acquisition Date	12/22/2016
Document Date	12/22/2016
Inactive Date	NONE

Document Numbers

20160561544

Owner Name: FURNAS, MELINDA LOUISE

R/I	SOLE OWNER
% Int	13.3744000
Type	OTHER OWNER
Acquisition Date	12/22/2016
Document Date	12/22/2016
Inactive Date	NONE

Document Numbers

20160561544

Owner Name: FURNAS FAMILY TRUST - SURV TR - EST OF

R/I	TENANCY IN COMMON
% Int	20.0616000
Type	OTHER OWNER
Acquisition Date	02/28/2012
Document Date	02/28/2012
Inactive Date	12/21/2016

Document Numbers

2012022800021
20160548215

Owner Name: FURNAS FAMILY TRUST - SURV TR - EST OF

R/I	TENANCY IN COMMON
% Int	29.9384000
Type	JOINT MAIL OWNER
Acquisition Date	02/28/2012
Document Date	02/28/2012
Inactive Date	12/21/2016

Document Numbers

2012022800021
20160548215

Owner Name: FURNAS FAMILY TRUST - CREDIT TR - EST OF

R/I	TENANCY IN COMMON
% Int	29.9384000
Type	BILLED OWNER
Acquisition Date	02/28/2012
Document Date	02/28/2012
Inactive Date	12/21/2016

Document Numbers

2012022800021
20160548215

Owner Name: FURNAS FAMILY TRUST - CREDIT TR - EST OF

R/I	TENANCY IN COMMON
% Int	20.0616000
Type	OTHER OWNER
Acquisition Date	02/28/2012
Document Date	02/28/2012
Inactive Date	12/21/2016

Document Numbers

2012022800021
20160548215

Owner Name: FURNAS FAMILY TRUST 2-1-91-CREDIT TRUST

R/I	TENANCY IN COMMON
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	03/01/2005
Document Date	03/01/2005
Inactive Date	02/27/2012

Document Numbers

20050144263

Owner Name: FURNAS FAMILY TRUST 2-1-91-SURVIVOR'S TR

R/I	TENANCY IN COMMON
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	03/01/2005
Document Date	03/01/2005
Inactive Date	02/27/2012

Document Numbers

20050144263

Owner Name: FURNES, LOUISE A TR

R/I	TRUST UNKNOWN
% Int	50.0000000
Type	JOINT MAIL OWNER
Acquisition Date	03/24/1993
Document Date	03/24/1993
Inactive Date	02/28/2005

Document Numbers

9312800300000

Owner Name: FURNES, RALPH R TR

R/I	TRUST UNKNOWN
% Int	50.0000000
Type	BILLED OWNER
Acquisition Date	03/24/1993
Document Date	03/24/1993
Inactive Date	02/28/2005

Document Numbers
9312800300000

CASE CLOSURE SUMMARY
Leaking Underground Storage Tank Program

I. Agency Information

Date: NOV 12 1998

Agency Name	Address
San Bernardino County Fire Department Hazardous Materials Division	385 N. Arrowhead Avenue, 2nd Floor
City/State/Zip San Bernardino, CA 92415-0153	Phone (909) 387-3041
Responsible Staff Person Lisa Holst LH	Title Environmental Health Specialist II

II. Case Information

Site Facility Name
Stater Bros. Markets Warehouse (Gasoline UST)

Site Facility Address
21700 Barton Road, Colton, California 92324

RB LUSTIS Case No. 083603249T	Local Case No. 98048	LOP Case No. 98048
URF Filing Date 6/11/98	SWEEPS No. 36-000-017722-000001,2,8,,9	

Responsible Parties	Address	Phone Numbers
Stater Bros, Markets Development, Inc. Attn: Scott Limbacher	21700 Barton Road, Colton, CA 92324	(909) 783-5005

Tank No.	Size in Gallons	Contents	Closed in Place/ Removed?	Date
1	10,000	gasoline	removed	6/10/98
2	7,500	gasoline	removed	6/10/98
3	7,500	gasoline	removed	6/10/98
4	180 gal	lube oil	removed	6/10/98
5	180 gal	lube oil	removed	6/10/98

III. Release and Site Characterization Information

Cause and type of release:
unknown

Site characterization complete? ☒Yes ☐No	Date approved by oversight agency: 10-12-98		
Monitoring wells installed? ☐Yes ☒No	Number:	Proper screened interval? ☐Yes ☐No	
Highest groundwater depth below ground surface: 80	Lowest depth: 100	Flow direction: unknown-La Loma Hills is a barrier. Flow is northwest or southwest around La Loma Hills.	

Most sensitive current use:
Municipal

Are drinking water wells affected? ☐Yes ☒No	Aquifer Name: Riverside Subarea

CASE CLOSURE SUMMARY
Leaking Underground Storage Tank Program

III. Release and Site Characterization Information (continued)

Is surface water affected? ☐Yes ☒No	Nearest/affected surface water name:
Off-site beneficial use impacts (addresses/locations): None	
Report(s) on file? ☒Yes ☐No	Where is report filed? San Bernardino County Fire Dept Hazardous Materials Division

Treatment and Disposal of Affected Material

Material	Amount (Include Units)	Action (Treatment or Disposal w/Desination)	Date
Tank	1-10K, 2-7.5K, 2-180 gal	A&C Recycling & Scrap	6/10/98
Piping			
Free Product			
Soil	28 tons	C.D.E. Resources, Devore (Recycling)	6/11/98
Ground Water			
Barrels			

Maximum Documented Contaminant Concentrations ------ Before and After Cleanup

Contaminant	Soil (ppm)		Water (ppm)		Contaminant	Soil (ppm)		Water (ppm)	
	Before	After	Before	After		Before	After	Before	After
TPH (Gas)	3100	ND			Xylene	410	ND		
TPH (Diesel)					Ethylbenzene	55	ND		
Benzene	5.4	ND			Oil & Grease				
Toluene	210	ND			Heavy Metals				
Other MTBE	67	ND			Other				

Comments (Depth of Remediation, etc.):
Elevated levels of petroleum hydrocarbons (referred to in the "Before" column) were found at the east end of UST UG-01-G during tank removal operations. 28 tons of contaminated soil were removed from the contaminated zone, to a depth of 19 feet. Confirmatory sampling at 19 feet showed residual levels of TPH-G at 52 ppm, benzene at ND, toluene at 0.24 ppm, ethyl-benzene at 0.23 ppm, xylene at 2.5 ppm, and MTBE at 1.5 ppm. A soil boring drilled at this location (to determine the vertical extent of MTBE) showed ND for all constitutents, from 15 feet to the (Continued)

IV. Closure

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? ☒Yes ☐No

Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? ☒Yes ☐No

Does corrective action protect public health for current land use? ☐Yes ☐No

CASE CLOSURE SUMMARY
Leaking Underground Storage Tank Program

Stater Bros. Markets Warehouse, 21700 Barton Road, Colton, CA LOP #98048 SBCFD FAX 909 387-4323

Site Management requirements: None

Should corrective action be reviewed if land use changes? ☐Yes ☒No

Monitoring wells decommissioned: ☐Yes ☐No	Number Decommissioned:	Number retained:

List enforcement actions taken: Notice of Requirement to Reimburse

List enforcement actions rescinded: NONE

V. Local Agency Representative Data

Name: Peter S. Brierty Title: Division Chief RA

Signature: Peter Brierty

VI. RWQCB Notification

Date Submitted to RB: RB Response: Concurs w/ Closure

RWQCB Staff Name: Ken Williams Title: Date:

Kenneth R. Williams Chief, UST Section 12-7-98

VII. Additional Comments, Data, etc.

bottom of the boring at 55 feet bgs. (referred to in the "After" column).

This document and the related CASE CLOSURE LETTER shall be retained by the lead agency as part of the official site file.

Records Request

PRA - HEDMAN – 07-29-2019 Records Attached

Due Date – 08-02-2019

Tim McHargue
Fire Chief
Fire Department
303 East "E" Street
Colton, CA 92324
(909) 370-5100

Date: 07/29/19

To: Laura Hedman, Terracon Consultants Inc.

Subject: Information Request

Reference: 21700 Barton Rd. Colton, Ca 92324

To Whom It May Concern:

As requested, we have researched our records on file in our office for any potential issues in regards to the following:

Underground Tank Records, Above Ground Tank Records, Permits

All records found are attached.

Please feel free to contact me should you require any additional information.

Ray Bruno
Fire Marshal
rbruno@confire.org
909.370.5553 *Direct*

CIVIC CENTER
650 N. La Cadena Drive
Colton, CA 92324
(909) 370-5099

PUBLIC RECORDS REQUEST FORM*

Office of the City Clerk

City Clerk's Office ● 650 N. La Cadena Drive, Colton, CA 92324 ● PH: (909) 370-5001 ● FX: (909) 370-5154

*** To submit by email:** please send to: CityClerkOffice@Coltonca.gov
***To submit in person:** please return the form to the City Clerk's Office located in City Hall, 650 N. La Cadena Drive, Colton, CA 92324

Date of Request: 7/23/2019

In accordance with the California Public Records Act (Gov. Code §§. 6250 et seq.), I am requesting to (check one): ☐ inspect the following public records ☒ receive copies of the following public records

[Please provide sufficient detail to assist in locating the public records you are seeking]

Type of Record(s): Environmental information (i.e. hazardous material responses/ inventory, records of soil and water contamination, LUST/UST, any permits or certificate of occupancies that may be on-file from the Building or Planning Divisions, etc).

Date or Date Range of Records:

Incident Location (if applicable): Properties in Colton (21700 Barton Road-APN: 027522344; & APNs: 116705115, 116705102, 116705118, & 11671210), San Bernardino County.

Additional Information:

I understand that the City will respond to all Public Records Act requests in compliance with State law. For copies of the above-listed public records, I understand the City copying fees will apply or statutory fees for copying may apply. I understand that I will be responsible for payment of all copying fees in advance of delivery of any requested copies. I also understand that the City has 10 days to determine if the request seeks disclosable records in the City's possession. In some instances, the time may be extended by written notice if additional time is required to search for and collect the requested information. If more than fifty (50) pages are requested, the City may require a deposit before making copies.

Name of Requester: Laura Hedman

Agency/Company: Terracon Consultants, Inc

Address: 1355 East Cooley Drive, Suite C

Phone/Fax/E-Mail: (909) 301-6082 / Laura.Hedman@terracon.com

PUBLIC RECORD REQUEST FORM

FOR STAFF USE ONLY:

Copy(ies) Provided? Yes No Partial

Method of Delivery. _____ **Date** _____

List any requested document that is exempt from public disclosure and was not copied (i.e., personnel files, attorney/client privilege documents, preliminary drafts, pending litigation or claims, etc.)

_____

_____

Estimated Copy Charges: _____

STANDARD COPY SIZE – 8 ½ " X 11" & 8 ½" X 14
FPPC Copy fee ☐ $ .10 per page
Xerox Copy fee ☐ $ .25 per page
CD/DVD Copy fee ☐ $ .17.00 per CD/DVD

Amount of Deposit (if required): _____

Refund/Additional Payment: _____

Total Payment Received: _____

Request for Additional Information by City to Locate Record Date: _____

_____

_____

Additional Information Received by City. Date: _____

_____

_____

Records located and delivered. Date: _____

Request Completed: by _____ Date _____

Signature: _____

OWNER: Stater Bros. Warehouse
ADDRESS: 21700 Barton Road

E-672580, E-672579, G-067791, G-558009
#3
8000 gal.
Used
Diesel & gasoline
5# psi
Buehler
1963
Rapattoni Co.

Removed 3/99 JS

DATE: 4/15/80
OWNER: State Bros. Warehouse
ADDRESS: Barton Road (21700)

UNDERWRITER's NO.: H 707934
GAGE: #12
TYPE OF TANK: 280 gal. Capacity
USE: Motor oil
TEST: 5# psi
MFG. BY:
DATE OF MFG.: 1979
INSTALLED BY: State Bros.

Removed 3/99 JS

DATE: 4/15/80
OWNER: Stater Bros. Warehouse
ADDRESS: Barton Road (21700)

UNDERWRITER'S NO.: H 707933
GAGE: #12
CAP.: 280 gal.
TYPE OF tank:
USE: Motor oil
TEST: 5# psi
MFG. BY:
DATE OF MFG.: 1979
INSTALLED BY: Stater Bros.

Removed 3/99 JS

11-10-77

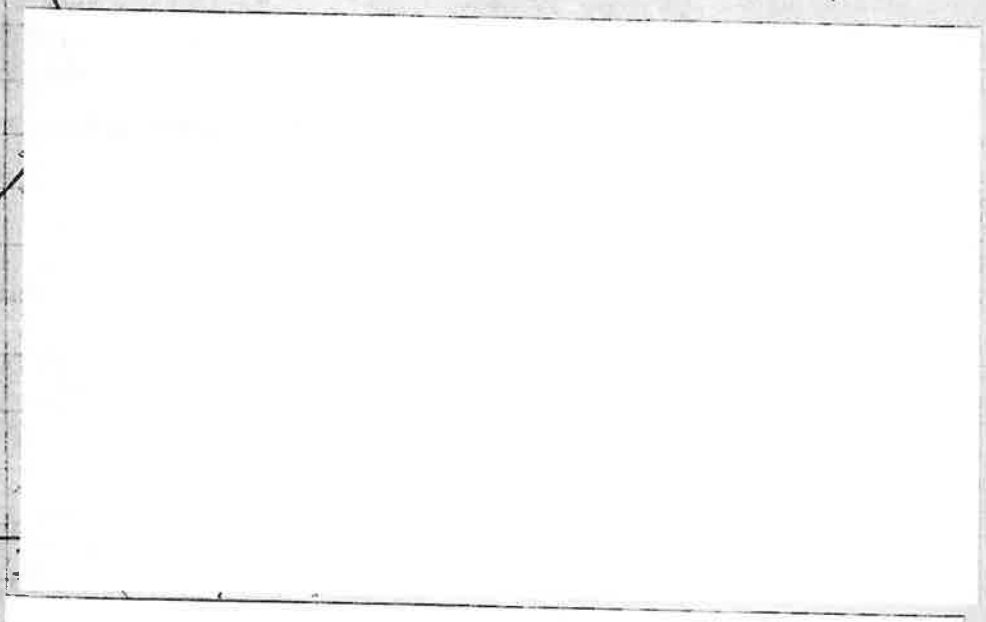
5-30-78

STATER BROS WAREHOUSE
21700 BARTON Rd
UNDERWRITER'S # —
E-672580
E-672579
G-067791
G-558009
GAGE #3
CAP 8000 GAL
TYPE of TANK - USED
USE - DIESEL AND GASOLINE
TEST - 5# PSI
MFG By - BUEHLER
INSTALLED By - RAPATTONI Co.
DATE of MFG - 1963

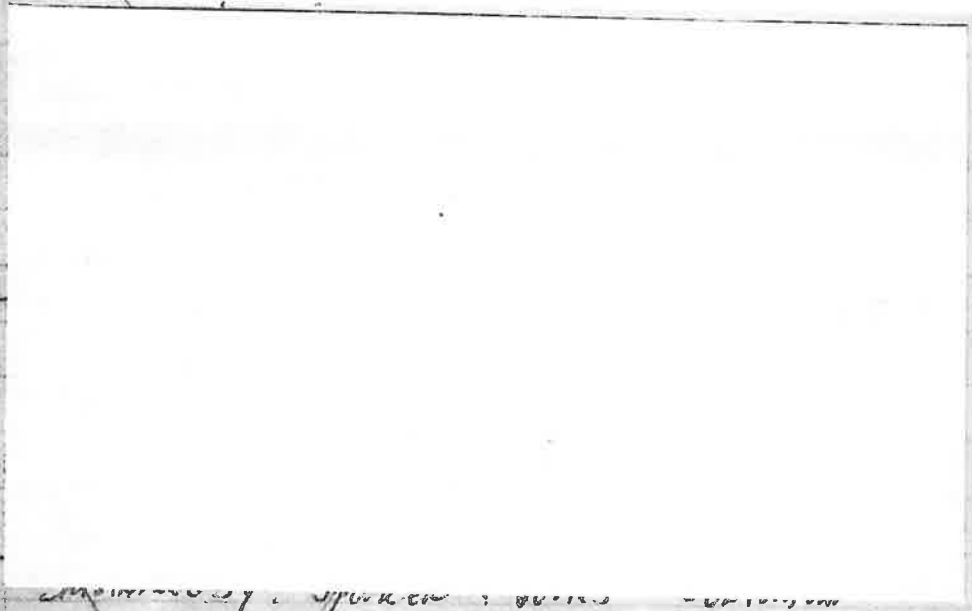
8-4-78

191

10-18-79



10-31-79



4-15-80

STATER BROS.
BARTON Rd
UNDERWRITER'S # H-707933 & H-70793-
GAGE #12
CAP. 280 GAL. (2)
USE - MOTOR OIL
TEST 5# P.S.I.
MFG. 1979
INSTALLED - STATER BROS.

Purpose:

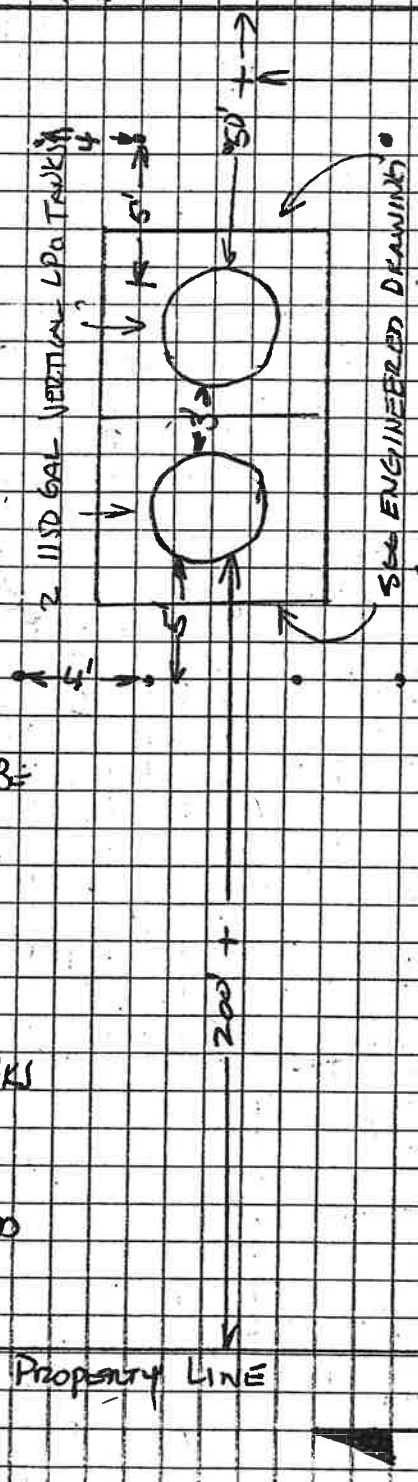
INSTALL (2) 1150 GALLON VERTICAL ABOVE GROUND LPG TANKS WITH (1) PUMP/MOTOR PROTECTED BY (16) 6" x 7' CRASH POSTS SET IN A 15" CONCRETE FOOTING AND FILLED WITH CONCRETE (5') FROM TANKS AND SPACED (4') APART. (3') BELOW GROUND AND (4') ABOVE GROUND.

TANKS WILL BE SET ON (2) CONCRETE PADS PER ENGINEERED DRAWINGS. TANK LEGS WILL BE IN COMPLIANCE WITH NFPA AMERICAL 82 STANDARD 82.1.

THEY WILL BE PROTECTED TO MEET (2)-HOUR FIRE PROTECTION)

ALL REQUIRED DECALS WILL BE AFFIXED TO TANKS AS PER SECTION 82 UNIFORM FIRE CODE.

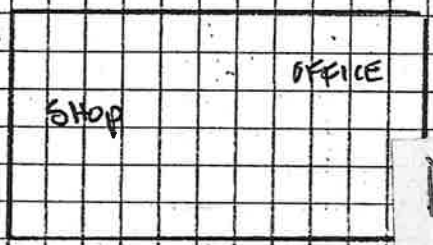
2) 40 BC FIRE EXTINGUISHERS WILL BE MOUNTED ON SITE.



PLOT PLAN

STATER BROS. MARKETS
21700 BARTON RD.
COLTON, CA. 92324
(909) 783-5131
LARRY BENTLEY

COLTON FIRE DEPARTMENT
FIRE PREVENTION BUREAU
Reviewed by _____ date 6/15/95
Approval shall be based on the following:
☐ As submitted
☐ See attached
☐ Submit
Final approval shall be subject to field inspection. The approved set of plans shall be kept at job site. Approval does not permit the violation of any laws and standards.



DRIVEWAY
ENTRANCE
BARTON ROAD

File:
21700 Barton

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**LINEAGE**	**Bus phone Nbr:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$104.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	188069
		Date Issued:	7/12/2017
Mailing Address:	Lineage 17911 Von Karman, Suite 400 Irvine, CA 92614	**Expiration Date**	8/1/2018

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standards and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuously.

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**LINEAGE**	**Bus phone Nbr:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$100.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	187432
		Date Issued:	9/26/2016
Mailing Address:	Lineage 17911 Von Karman, Suite 400 Irvine, CA 92614	**Expiration Date**	8/1/2017

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standards and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuously.

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**LINEAGE CASTEL & COOK**	**Bus phone Nbr:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$100.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	186088
		Date Issued:	3/14/2016
Mailing Address:	Lineage 17911 Von Karman, Suite 400 Irvine, CA 92614	**Expiration Date**	8/1/2016

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standards and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuously.

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**LINEAGE CASTEL & COOK**	**Bus phone Nbr:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$100.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	182747
		Date Issued:	8/21/2014
Mailing Address:	LINEAGE CASTEL & COOK 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2015

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

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Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541
File Copy

Business Name:	**LINEAGE CASTEL & COOK**	**Phone Number:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	18100
		Date Issued:	10/22/2012
Mailing Address:	LINEAGE CASTEL & COOK 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2013

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

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Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541
File Copy

Business Name:	**Inland Cold Storage**	**Phone Number:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	176731
		Date Issued:	8/30/2011
Mailing Address:	Inland Cold Storage 21700 E BARTON Colton CA 92324	**Expiration Date**	1/12/1985

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standards and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuously.

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**Inland Cold Storage**	**Phone Number:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	166605
		Date Issued:	8/18/2010
Mailing Address:	Inland Cold Storage 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2011

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to lice or property or to install equipment used in connection with such actitities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standarda and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuosly.

Fire Department Permit

City of Colton
303 East E Street, Colton, CA 92324

Permit Number: 541

File Copy

Business Name:	**Inland Cold Storage**	**Phone Number:**	951-369-0230
Business Address:	21700 E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	170746
		Date Issued:	9/17/2009
Mailing Address:	Inland Cold Storage 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2010

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to lice or property or to install equipment used in connection with such actitities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standarda and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuosly.

Fire Department Permit

Permit Number: 542

City of Colton
303 East E Street, Colton, CA 92324

Business Name:	**Inland Cold Storage**	**Phone Number:**	951-369-0230
Business Address:	2170[illegible] E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-0230	**Receipt Numbe**	170746
		Date Issued:	9/17/2009
Mailing Address:	Inland Cold Storage 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2010

Type of Business Operations Permitted

105.6.22 High-piled storage

105.6.38 Refrigeration equipment

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to lice or property or to install equipment used in connection with such actitities. This permit shall not be construed as authority to violate, cancel, or set aside any of the provisions of the CFC or nationally recognized standarda and codes specified inthe Colton Municipal Code. Nor shall this permit take the place of any license required by law. This permit is not transferable and any change in use, occupancy or ownership shall require a new permit. Please Post Conspicuosly.

Fire Department Permit

Permit Number: 542

City of Colton
303 East E Street, Colton, CA 92324

File Copy

Business Name:	**Inland Cold Storage**	**Phone Number:**	951-369-0230
Business Address:	2170[illegible] E BARTON	**Permit Fee:**	$75.00
Contact Name:	Ken Hudson 951-369-023	**Receipt Numbe**	170746
		Date Issued:	9/17/2009
Mailing Address:	Inland Cold Storage 21700 E BARTON Colton CA 92324	**Expiration Date**	8/1/2010

Type of Business Operations Permitted

105.6.22 High-piled storage

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FIRE DEPARTMENT PERMIT

City of Colton
303 East 'E' Street, Colton, CA 92324

PERMIT NO. 0261

Business Name Stater Bros. Market
Business Address 21700 Barton Road
Business Owner
Business Phone No.
Mailing Address

Type of Business Operations Permitted:

F.3.1

Copy Only

Permit Fee $50.00
Receipt 120064
Date Issued June 10, 2003
Date Expires June 2004

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provisions UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license required s permit is not transferable and any change in use, operation, occupancy or ownership shall require a new permit. Please Post Conspicuously.

FIRE DEPARTMENT PERMIT

City of Colton
303 East 'E' Street, Colton, CA 92324

PERMIT NO. 261

Business Name STATER BROS. MARKETS
Business Address 21700 BARTON RD.
Business Owner
Business Phone No.
Mailing Address

Type of Business Operations Permitted:

F.3

Permit Fee $75
Receipt 134233
Date Issued 6/7/2004
Date Expires 6/2005

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or prope or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provisi of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license requi by law. This permit is not transferable and any change in use, operation, occupancy or ownership shall require a new permit. Please Post Conspicuously.

FIRE DEPARTMENT PERMIT

City of Colton
303 East 'E' Street, Colton, CA 92324

PERMIT NO. 261

Business Name Stater Bros. Markets
Business Address 21700 Barton Rd.
Business Owner
Business Phone #
Mailing Address

Type of Business Operations Permitted

F.3

Permit Fee $75.00
Receipt 145310
Date issued 6/05
Date Expires 6/06

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or property or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provisions of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license required by

FIRE DEPARTMENT PERMIT

City of Colton
303 East E. Street
Colton, CA 92324

PERMIT NO. 0261

Business Name Stater Brothers Market

Business Address 21700 Barton Rd.

Business Owner _____ Business Phone No.# _____

Mailing Address _____

Type of Business Operations Permitted:

L.1

Permit Fee $50
Receipt 98979
Date Issued 06/21/00
Date Expires 6/2001

This permit shall constitute permission to maintain, store, use or handle mateials or to conduct processes which produce conditions hazardous to life or pro or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provi of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license requ by law. This permit is not transferable and any change in use, operation, occupancy or ownership shall require a new permit. Please Post Conspicuously

FIRE DEPARTMENT PERMIT

City of Colton
303 East E. Street
Colton, CA 92324

PERMIT NO. 0136

Business Name Stater Bros Markets

Business Address 21700 Barton Rd.

Business Owner _____ Business Phone No.# _____

Mailing Address _____

Type of Business Operations Permitted:

F.3.1

Permit Fee $50.00
Receipt 109181
Date Issued 6/19/01
Date Expires 6/2002

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or prop or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provisi of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license required law. This permit is not transferable and any change in use, operation, occupancy or ownership shall require a new permit. Please Post Conspicuously

FIRE DEPARTMENT PERMIT

City of Colton
303 East 'E' Street, Colton, CA 92324

PERMIT NO. 0261

Business Name Stater Bros.

Business Address 21700 Barton Road

Business Owner _____ Business Phone # _____

Mailing Address _____

Type of Business Operations Permitted

F 3

Permit Fee $50.00
Receipt 119829
Date issued 07/11/02
Date Expires 06/03

FIRE DEPARTMENT PERMIT

City of Colton
303 East E Street, Colton, CA 92324

PERMIT NO. 261

Business Name Stater Brothers

Business Address 21700 Barton Road

Business Owner _____ Business Phone # _____

Mailing Address _____

Type of Business Operations Permitted f.3

Permit Fee $75.00

Receipt 152529

Date issued July 26, 2006

Date Expires June 2007

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or pro or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provi of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license require law. This permit is not transferable and any change in use, operation, occupancy of ownership shall require a new permit. Please Post Conspicuo

FIRE DEPARTMENT PERMIT

City of Colton
303 East E Street, Colton, CA 92324

PERMIT NO. 261

Business Name Stater Brothers Market

Business Address 21700 Barton Road

Business Owner _____ Business Phone # _____

Mailing Address _____

Type of Business Operations Permitted f.3

Permit Fee $75.00

Receipt 152750

Date issued 08/20/07

Date Expires 06/08

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or prop or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the provis of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license required

FIRE DEPARTMENT PERMIT

City of Colton
303 East E Street, Colton, CA 92324

PERMIT NO. 261

Business Name Stater Brothers Markets

Business Address 21700 Barton Road

Business Owner _____ Business Phone # _____

Mailing Address _____

Type of Business Operations Permitted

105.6.16 Flammable Liquids

Permit Fee $75.00

Receipt 166370

Date issued 07/30/08

Date Expires 06/01/09

This permit shall constitute permission to maintain, store, use or handle materials or to conduct processes which produce conditions hazardous to life or p or to install equipment used in connection with such activities. This permit shall not be construed as authority to violate, cancel or set aside any of the pro of the UFC or nationally recognized standards and codes specified in the Colton Municipal Code. Nor shall this permit take the place of any license requir

A Report Prepared for:

T. Y. Lin International
5030 Camino De La Siesta
Suite 204
San Diego, CA 92108

FOUNDATION REPORT
WEST BARTON ROAD BRIDGE REPLACEMENT
GRAND TERRACE, CALIFORNIA
BRIDGE NO. 54C-0379

Project No. 235-01

By:

REGISTERED PROFESSIONAL ENGINEER
GARY K. GILBERT
No. C 62781
Exp. 06-30-06
CIVIL
STATE OF CALIFORNIA

Gary Gilbert
Civil Engineer 62781

V. R. Nadeswaran
Geotechnical Engineer 2390

REGISTERED PROFESSIONAL ENGINEER
V.R. NADESWARAN
No. GEO02390
Exp. 9/30/05
GEOTECHNICAL
STATE OF CALIFORNIA

Diaz•Yourman & Associates
1616 East 17th Street
Santa Ana, CA 92705-8509
(714) 245-2920

March 5, 2003

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1.0 INTRODUCTION

This report presents the results of the geotechnical investigation performed by Diaz•Yourman & Associates (DYA) for the proposed West Barton bridge replacement in Grand Terrace, California. This work was authorized by T.Y. Lin International (T.Y. Lin) by a contract agreement dated March 30, 1999 and subsequently by a notice to proceed on July 24, 2002.

1.1 PROJECT DESCRIPTION

1.1.1 Background

The West Barton bridge will replace an existing bridge that does not meet current seismic criteria. The new bridge will include a pedestrian crossing, which is currently closed on the existing bridge. This project will include widening the approaches and replacing the existing retaining walls with mechanically stabilized earth (MSE) retaining walls. A portion of the West Barton bridge is located in the City of Grand Terrace and the remainder is in the City of Colton. The Riverside freeway (Interstate [I-]215) lies approximately 1300 feet east of the bridge. The bridge crosses a Union Pacific Rail Road (UPRR) track, which is approximately at elevation 954 feet above mean sea level (MSL).

The location of the West Barton bridge is shown on the Vicinity Map, Figure 1.

1.1.2 Proposed Improvements and Existing Facilities

The proposed West Barton bridge location is shown on Figure 2 and will consist of a four-span cast-in-place concrete structure supported by abutments and intermediate bents. The West Barton bridge will be approximately 185 feet long and 48 feet wide. The bridge deck elevation will be approximately elevation 980 feet MSL, as shown on Figure 3. The West Barton bridge will have a vertical clearance of approximately 23 feet at the railroad tracks. The west and east abutments will have maximum heights of approximately 20 and 17 feet, respectively. The West Barton bridge spans the UPRR main line and UPRR spur (abandoned) tracks. The UPRR main line and UPRR spur have one track each. The West Barton bridge alignment will, in general, overlie the current alignment of West Barton Road. It is anticipated that the entire existing bridge, including the footings, will be removed prior to construction of the proposed bridge replacement. The proposed grades will be near existing grades.

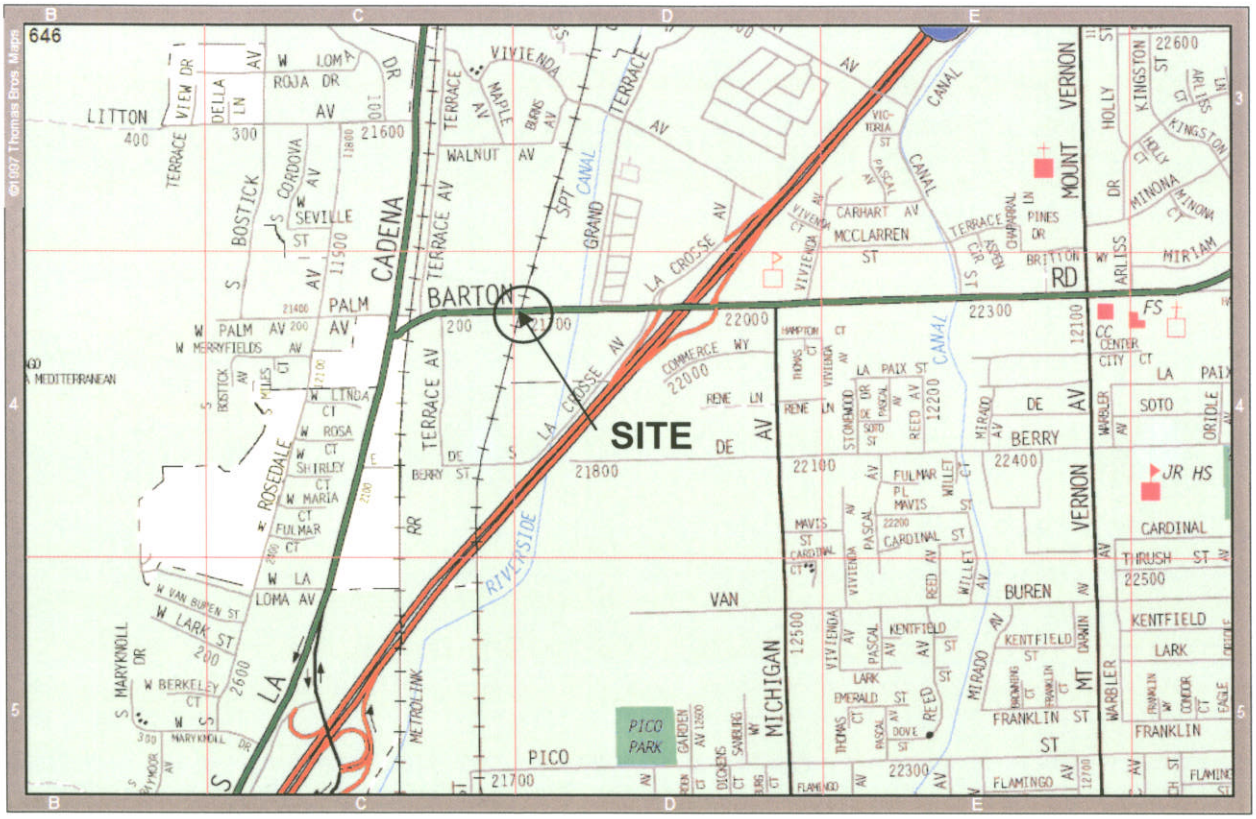


Figure 1 - VICINITY MAP

The existing bridge was a five-span steel structure supported by abutments on intermediate bents by shallow foundations. The bridge was approximately 177 feet long and 27.5 feet wide. The bridge had one lane in each direction. The existing bridge crossed over the two railroad tracks and under a Southern California Edison high voltage power line. The western bridge approach was approximately 30 feet south of a Stater Brothers distribution center. The existing ground surface for the bridge approaches ranged from approximately 958 to 977 feet MSL. The bridge deck elevation was approximately elevation 980 feet MSL.

235-01\CAD\SITE PLAN.DWG

LIMITS OF CONSTRUCTION

STATER BROTHERS DISTRIBUTION CENTER

U. P. / S. P.

LIMITS OF CONSTRUCTION

ABUTMENT 1

BENT 2

BENT 3

BENT 4

ABUTMENT 5

B-1

B-2

B-3

B-4

B-5

B-6

B-7

B-8

A

A'

16+00

17+00

18+00

19+00

20+00

21+00

22+00

23+00

BARTON ROAD

TOWER

TRAILER

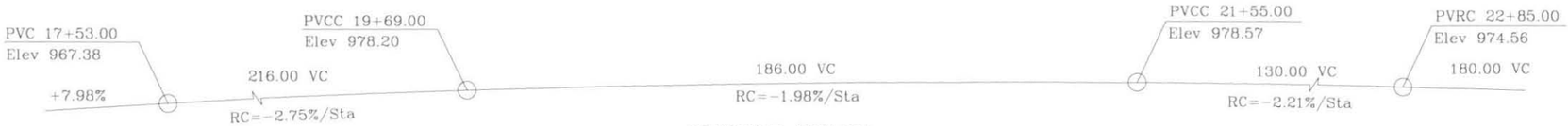
EXPLANATION

Approximate boring location

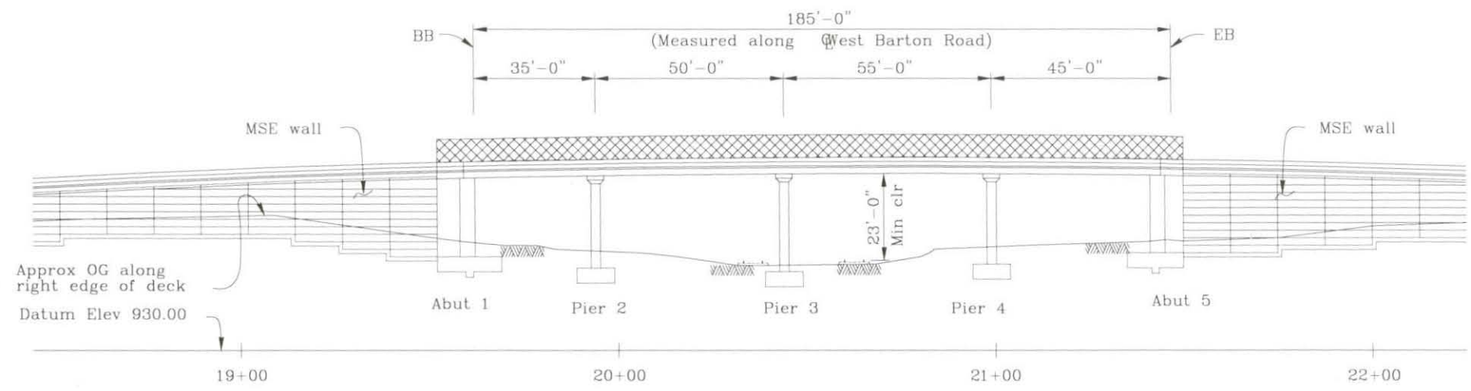
Scale 0 25 50 feet

Reference: Electronic base map provided by T.Y. Lin International - McDaniel, 9/17/02.

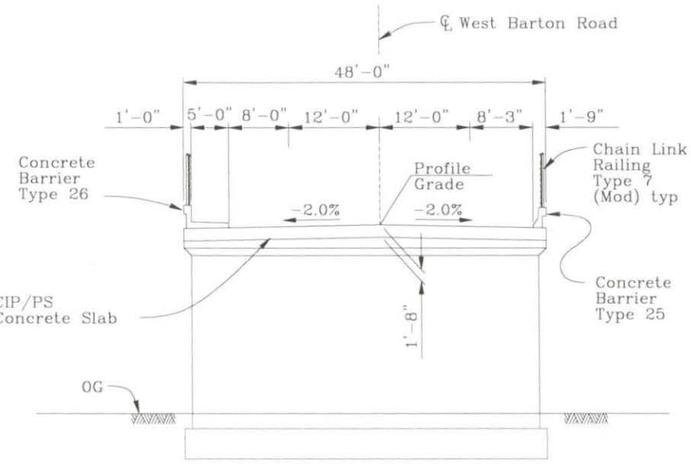
Figure 2 - SITE PL...



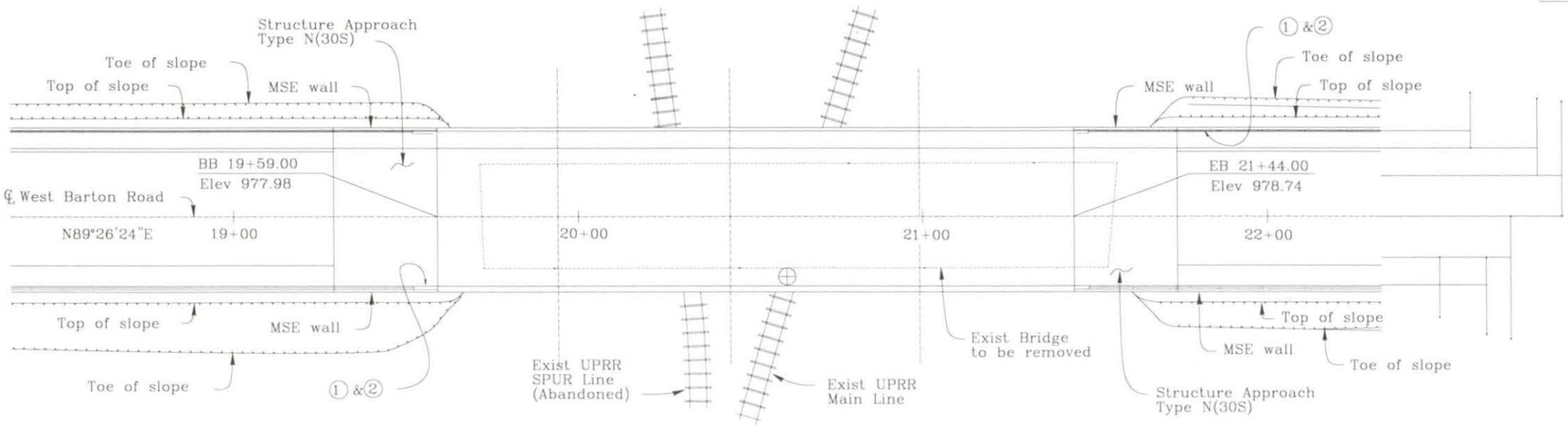
PROFILE GRADE
No Scale



ELEVATION
1" =20'



TYPICAL SECTION
1" =10'



Notes:
① Paint "West Barton OH"
② Paint "Bridge No. and Year Completed
⊕ Indicates point of min vert clearance

PLAN
1" =20'

For "General Notes", Standard Plans" and "Index to Bridge Plans", see "Deck Contours" sheet

Figure 3 - GENERAL PLAN

Underground Service Alert
Call: TOLL FREE 1-800 227-2600
TWO WORKING DAYS BEFORE YOU DIG

NOT FOR CONSTRUCTION – PRELIMINARY

CONSTRUCTION BENCHMARK
LOCATION:
ELEVATION:

BENCHMARK XX-XX-XX SBD
LOCATION: (DESCRIPTION OF B.M.)
ELEVATION XXXX.XXX

PLANS PREPARED UNDER SUPERVISION OF
TY LIN INTERNATIONAL · MCDANIEL
5030 CAMINO DE LA SIESTA, SUITE 204
SAN DIEGO, CA 92108 PHONE (619)692-1920
R.C.E. No. DATE

FIELD BOOK NOTES
MARK APPR DATE

CITY OF GRAND TERRACE
DEPARTMENT OF PUBLIC WORKS
DESIGNED BY CST | DRAWN BY CST | CHECKED BY RRO | APPROVED BY
SUBMITTED BY C.D.E.
RECOMMENDED/APPROVED BY
LAND DEVELOPMENT ENGINEER DATE
ASST. DIRECTOR OF TRANSPORTATION/CITE
DIRECTOR OF TRANSPORTATION DATE

STREET IMPROVEMENT PLANS
WEST BARTON OVERHEAD GENERAL PLAN-1
C.U.P. / WXXX-XX

W.O. No.
ROAD No.
FILE No.
SHEET 1 of 28

User: $USER4$ Time: $TIME$ Date: $DATE$ Filename: $FILE$

1.2 PURPOSE AND SCOPE

The purpose of DYA's investigation was to provide geotechnical input for the design of the proposed bridge. The scope of our services consisted of:

- Reviewing data.
- Conducting a field investigation.
- Performing laboratory tests on selected samples.
- Performing engineering analyses to develop conclusions and recommendations regarding the following:
  - Seismic criteria
  - Site preparation and grading
  - Foundation type and allowable bearing capacity
  - Estimated total and differential foundation settlements
  - Resistance to lateral loads
  - Vertical and lateral earth pressures
  - Corrosion potential
- Preparing this report.

2.0 DATA REVIEW, FIELD INVESTIGATION, AND LABORATORY TESTING

2.1 DATA REVIEW

Our understanding of the project is based on discussions with T.Y. Lin and the City of Grand Terrace, and our review of the general plans prepared by T.Y. Lin for the bridge type selection report. A list of the documents reviewed is presented in the bibliography (Section 7). Our review included the following items:

- Caltrans log of test borings near the site.
- California Geological Survey (CGS) maps to check for the presence of known faults on the site and Caltrans maps for peak bedrock acceleration.
- Caltrans Seismic Design Criteria (SDC) version 1.2 to develop the standard acceleration response spectra (ARS) spectrum at the site.

2.2 FIELD INVESTIGATION

The field investigation, conducted between July 29 and 30, 2002, consisted of drilling 8 soil borings as shown on Figure 2. The borings were located near the proposed abutments and the intermediate bents, or approach embankments to provide data for the foundation design. The boring depths, ranging from approximately 6.5 to 45.5 feet, were selected to extend to the depth of significant influence of the proposed foundation loads and to investigate liquefaction potential. Drilling refusal was encountered in Boring B-5 at a depth of 45.5 feet. Borings drilled for the West Barton bridge are summarized in Table 1, and details of the field investigation, including sampling procedures, boring logs, and the Caltrans style Log of Test Boring (LOTB), are presented in Appendix A.



Table 1 - SUMMARY OF BORINGS

BORING NO.	LOCATION	STATION[1,2] (feet)	OFFSET[1,2] (feet)	SURFACE[3] ELEVATION (feet)	DEPTH OF BORING (feet)
B-1	Approach Embankment-West	17+00	40	955	21.5
B-2	Approach Embankment-West	18+00	40	955	19.5
B-3	Approach Embankment-West	18+60	10	971	26
B-4	Abutment 1/Bent 2	19+60	35	955	22.5
B-5	Bent 3	20+40	40	953	45.5
B-6	Bent 4/Abutment 5	21+00	-15	958	21.5
B-7	Approach Embankment-East	22+15	-40	962	20.5
B-8	Approach Embankment-East	22+95	-15	974	6.5

Notes:
1. Boring locations were measured from known locations using a measuring wheel.
2. Station numbers based on centerline along West Barton Road. Positive offset is to the north of the centerline.
3. Elevations based on topographical map provided by T.Y. Lin. Reference for elevation is mean sea level (MSL).

2.3 LABORATORY TESTING

The soil samples collected from the borings were reexamined in the laboratory to substantiate field classifications. Selected soil samples were tested for moisture content, dry density, grain-size distribution, percent passing the No. 200 sieve, Atterberg limits, consolidation, shear strength, compaction characteristics, pavement-supporting capacity, and corrosion potential (pH, electrical resistivity, soluble chlorides, and soluble sulfates). The soil samples tested are identified on the boring logs. Laboratory test data are summarized on the boring logs in Appendix A and presented on individual test reports in Appendix B.

3.0 SITE CONDITIONS

3.1 CLIMATIC CONDITIONS

The range of average climatic conditions near the site area is shown in Table 2.

Table 2 - SUMMARY OF AVERAGE CLIIMATIC CONDITIONS

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Max. Temperature (°F)	66.1	68.0	70.4	75.9	81.0	88.5	96.6	96.5	92.4	83.4	74.3	67.7	80.1
Average Min Temperature (°F).	39.3	41.6	43.6	47.2	51.5	55.4	60.3	60.9	57.6	51.1	43.4	39.4	49.3
Average Total Precipitation (in.)	3.25	3.50	2.79	1.30	0.40	0.09	0.04	0.17	0.34	0.67	1.41	2.50	16.47

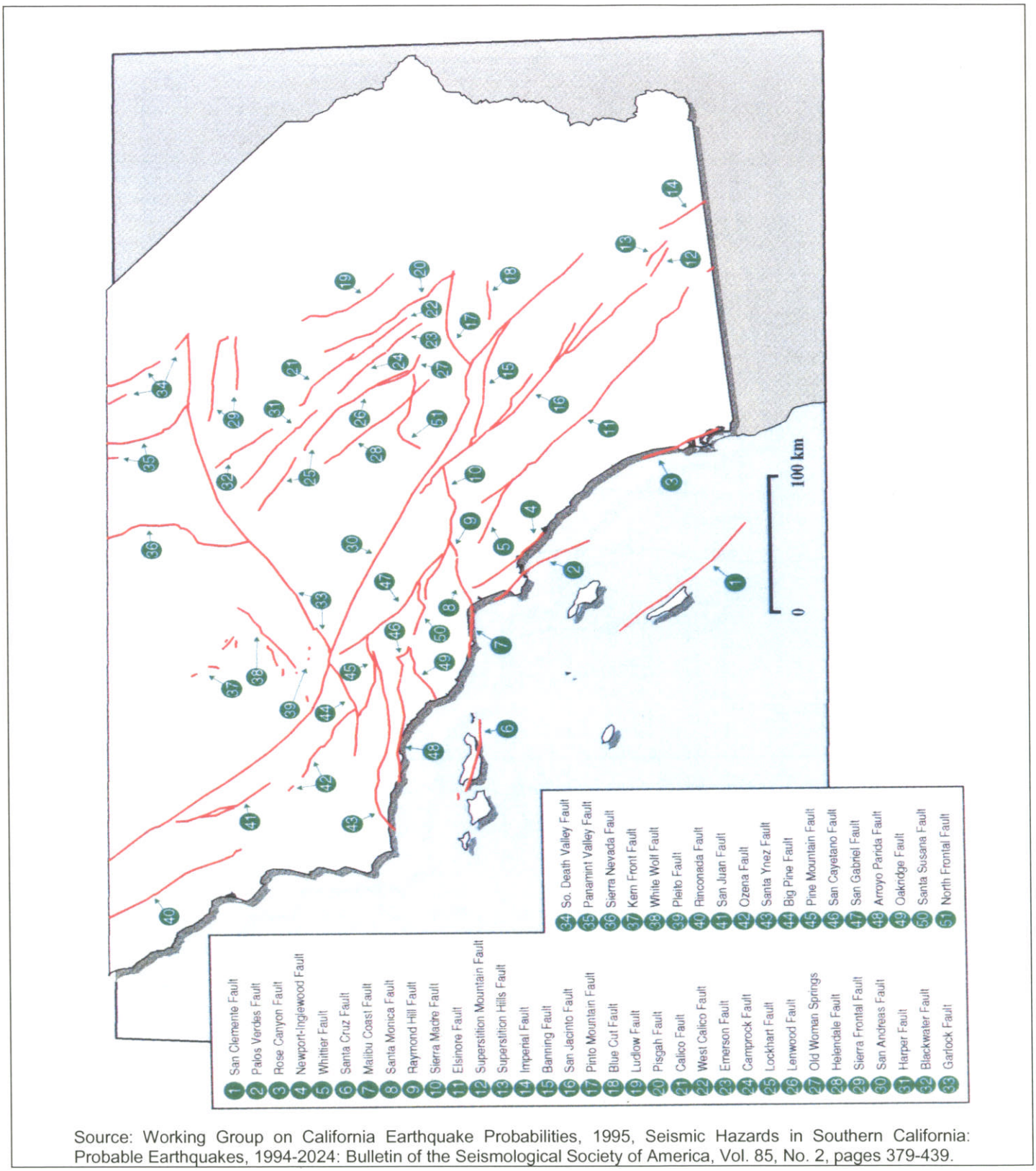
Notes:

- Climatic conditions are for reporting station located at San Bernadino, approximately 7 miles from the site and obtained from Western Regional Climate Center, Internet Web page · www.wrcc.dri.edu
- Period of Record – 12/1/1927 to 12/31/2001.

3.2 GEOLOGY AND FAULTING

The project is located within the central Transverse Ranges, in southwestern San Bernardino County. The bridge site is situated on a broad, gently-sloping alluvial plain, some 2000 feet south of the Santa Ana River channel, between the La Loma Hills to the west and Blue Mountain on the east. Lower to mid-Pleistocene age alluvial fan deposits underlie the site and site vicinity (Morton, 1974; Matti, et. al., 1985). These relatively old alluvial deposits, derived from the surrounding nearby hills, consist chiefly of sand, silt, and gravel mixtures.

The project site lies approximately 2.8 miles southwest of the main trace of the active San Jacinto fault. The occurrence rate of moderate to large earthquakes is greater along the San Jacinto fault than any other fault zone in Southern California (Petersen and Wesnouski, 1994). Historic seismicity along this fault includes several earthquakes with magnitudes that range from M 6.3 to M 7.1. An M 7.3 to M 7.5 earthquake event is considered possible. Slip rates have been reported as high as 24 millimeters (mm)/year along portions of the San Jacinto, but average about 12 mm/yr, (Working Group on California Earthquake Probabilities, 1995). A regional fault map is presented on Figure 4.



Source: Working Group on California Earthquake Probabilities, 1995, Seismic Hazards in Southern California: Probable Earthquakes, 1994-2024: Bulletin of the Seismological Society of America, Vol. 85, No. 2, pages 379-439.

Figure 4 - REGIONAL FAULT MAP

3.3 SUBSURFACE CONDITIONS

A subsurface cross section is presented on Figure 5. It was difficult to differentiate between fill and natural soils based on soil samples collected from the borings. Some common fill indicators such as debris containing asphalt were encountered in the soil samples. We judged that fills to 11 feet below ground surface (bgs), such as that noted in DYA borings, were probably placed for utility construction, except for the fills placed at the approaches to the bridge. There was no substantive evidence that uncontrolled fills were encountered at depths drilled. Therefore, the geotechnical parameters of the upper soils whether fill or natural soils, were assumed to be represented by the material type and consistency. Below the fills, natural alluvial soils were encountered to the bottom of the borings. The natural soils consisted of silts and clays with varying thickness of sands. East of the proposed Bent 3 location, the upper 13 to 20 feet consisted of soft to firm silts and clays and loose to medium dense sands. West of the proposed Bent 3 location, the upper 8 feet of soils consisted of soft to firm silts and clays and loose to medium dense sands. Below these upper layers the silts were hard to very hard, and the sands were medium dense to very dense.

Soils with petroleum odor were encountered in Boring B-3 at a depth of 20 feet bgs.

The subsurface soils at the site were classified as seismic soil profile Sd in accordance with Caltrans SDC.

3.4 GROUNDWATER

Groundwater was not encountered during the field investigation. The Riverside Highland Water District was contacted and there are some wells near the site where the water level has not risen above 100 feet bgs.

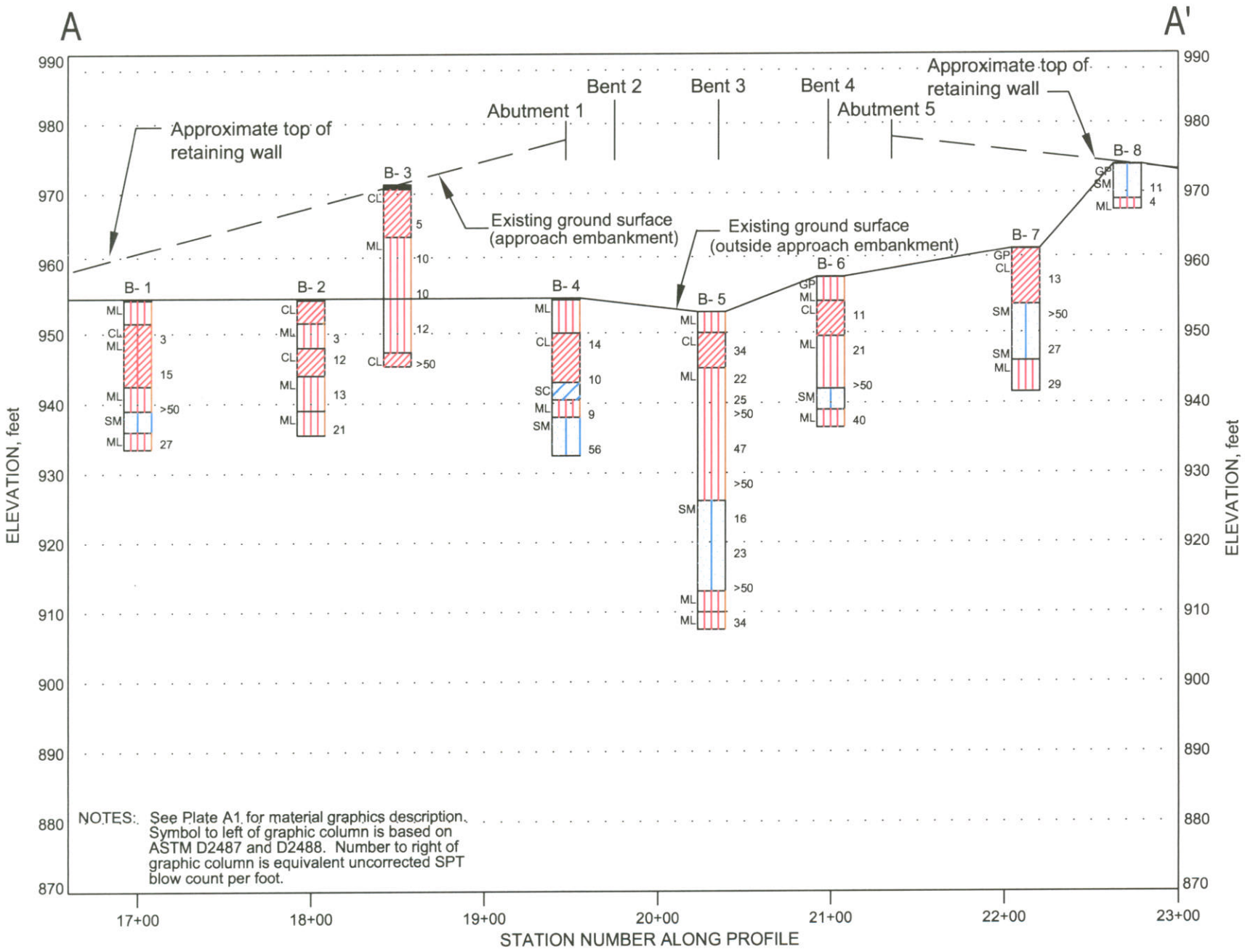


Figure 5 - CROSS SECTION

3.5 SOIL PROFILE AND ENGINEERING PARAMETERS

The generalized soil profile and geotechnical design parameters for engineering analyses are summarized in Table 3.

Table 3 - IDEALIZED SUBSURFACE SOIL PROFILE

ELEVATION MSL (feet)	SOIL TYPE[1]	SPT N[2]	TOTAL UNIT WEIGHT (pcf)[3]	SHEAR STRENGTH PARMETERS	
				Cohesion (psf)[4]	Friction Angle (degrees)
971 to 955 (approach)	CL, ML	5 to 12	115	1100	22
955 to 943	CL, SM	3 to >50	125	1100	22
943 to 933	SM, ML	21 to >50	125	500	30
933 to 915	SM, ML	16 to >50	125	0	34

Notes:
1. Simplified soil types based on the Unified Soil Classification System, see Plate A1 in Appendix A.
2. Field uncorrected standard penetration test (SPT) N values, see Appendix A.
3. pcf = pounds per cubic feet
4. psf = pounds per square feet

4.0 CONCLUSIONS AND RECOMMENDATIONS

The primary geotechnical considerations for the proposed bridge are the presence of potentially compressible clays/silts, undocumented fill, and petroleum contaminated soils. The thickness of the compressible layers were generally higher near proposed Abutment 1 and Bent 2 than other areas of the site. The compressible layers should be overexcavated and replaced with compacted granular fill. The proposed bridge can then be founded on shallow foundations. At the proposed Abutment 1 and Bent 2 locations, a geogrid may be used to reduce the required overexcavation thickness. As stated in Section 3.0, fill was encountered during drilling. If undocumented fill is encountered during earthwork, the fill should be removed and recompacted. Soil with a petroleum odor was encountered during drilling below the depth of planned excavations. If contaminated soils are encountered the soils should be characterized and handled appropriately. These and other geotechnical considerations are discussed, and our recommendations are provided below.

4.1 SEISMIC HAZARDS

4.1.1 Surface Rupture

The potential for ground surface rupture was considered low because no known active faults were mapped on the site. However, ground rupture or cracking can occur due to earthquakes at locations where faults have not been mapped.

4.1.2 Seismic Design Criteria

The design seismic event was the maximum credible earthquake (MCE) in accordance with Caltrans criteria.

4.1.3 Maximum Credible Earthquake

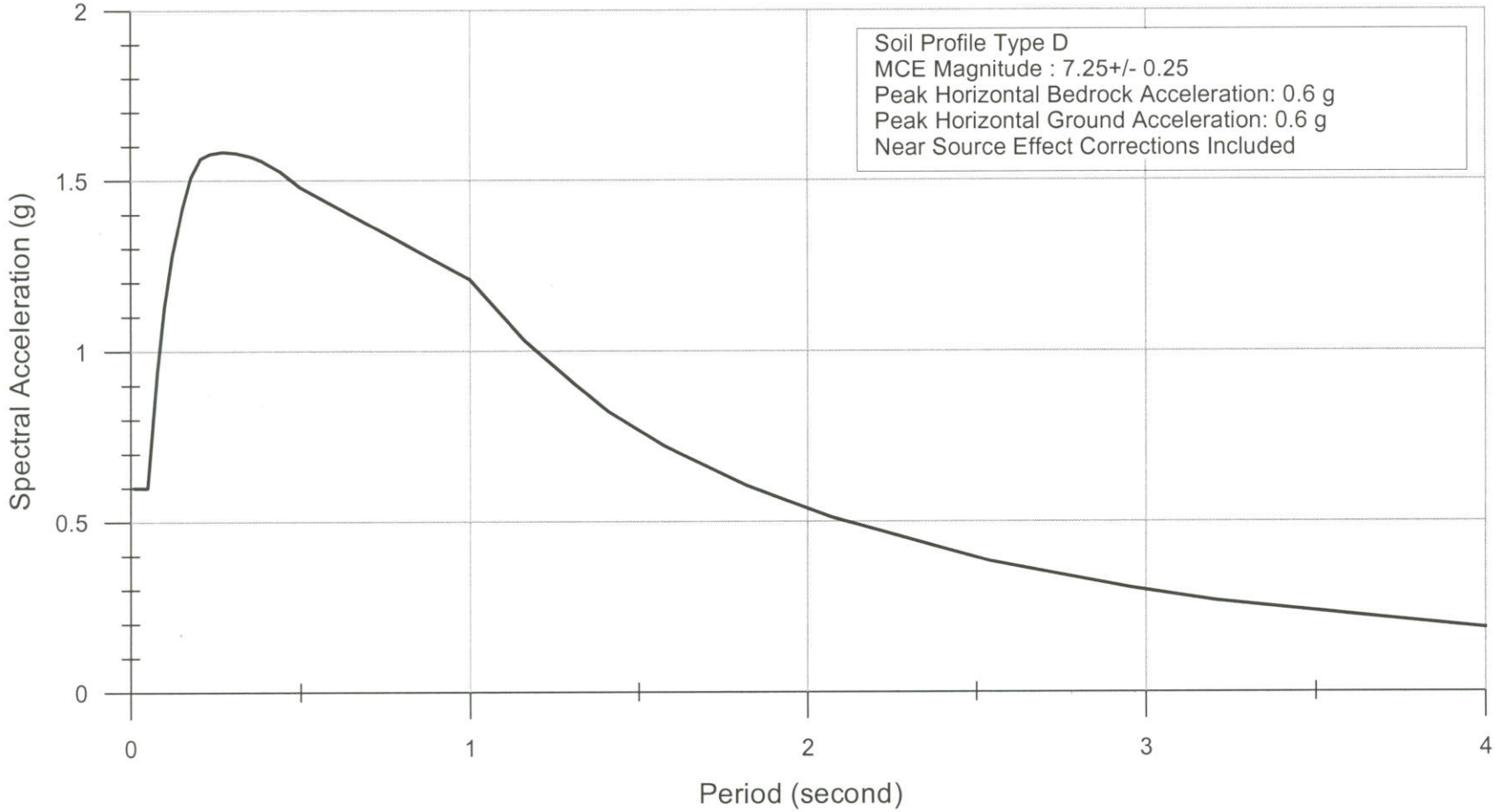
The nearest active or potentially active fault was the San Jacinto Fault, which was approximately 4 miles from the site. The San Jacinto Fault may generate a MCE of magnitude 7.5.



4.1.4 Ground Acceleration

The site is located within a seismically active region. The horizontal peak bedrock acceleration (PBA) for the site was estimated to be approximately 0.6 g from Caltrans California Seismic Hazard Map (Caltrans, 1996).

The recommended response spectrum is provided on Figure 6 and is summarized in Table 4. The spectrum was obtained by modifying the Caltrans SDC spectrum, Figure B.8 (2001) for soil profile type (Sd) for earthquake magnitude of 7.25 $\pm$ 0.25, and PGA of 0.6 g. The modification consisted of increasing the spectral accelerations by 20 percent for the periods equal or greater than 1 second, no change to periods less than 0.5 seconds and linear interpolation between periods of 0.5 and 1 second.



Reference: Caltrans Seismic Design Criteria, December 2001, Version 1.2, Figure B-8: Page : B-10

Figure 6 - HORIZONTAL ACCELERATION RESPONSE SPECTRUM, FIVE PERCENT DAMPING

Table 4 - ACCELERATION SPECTRA COORDINATES

T (sec)	SPECTRAL ACCELERATION (g)
0.010	0.600
0.050	0.600
0.079	0.938
0.099	1.127
0.124	1.283
0.154	1.419
0.177	1.507
0.208	1.564
0.236	1.578
0.271	1.584
0.309	1.580
0.355	1.570
0.386	1.557
0.442	1.525
0.500	1.479
1.000	1.208
1.162	1.031
1.307	0.906
1.411	0.822
1.575	0.723
1.819	0.605
2.068	0.513
2.537	0.383
2.954	0.304
3.203	0.266
3.463	0239
4.000	0.186

4.1.5 Liquefaction and Seismic Settlement

The site has not yet been mapped by the CGS as part of the Seismic Hazards Mapping Act. However, due to the depth of groundwater being greater than 100 feet, the potential for liquefaction at the site is judged to be low.

4.2 SCOUR POTENTIAL

Because of the relatively level site topography and no existing stream beds, scour was not expected to have an impact on the proposed project.



4.3 SOIL CORROSION POTENTIAL

Corrosion test results are summarized in Table 5 and presented in Appendix B. A corrosive environment was not present to concrete substructures in accordance with Section 3-1 of the Caltrans Memo to Designers (1996b)

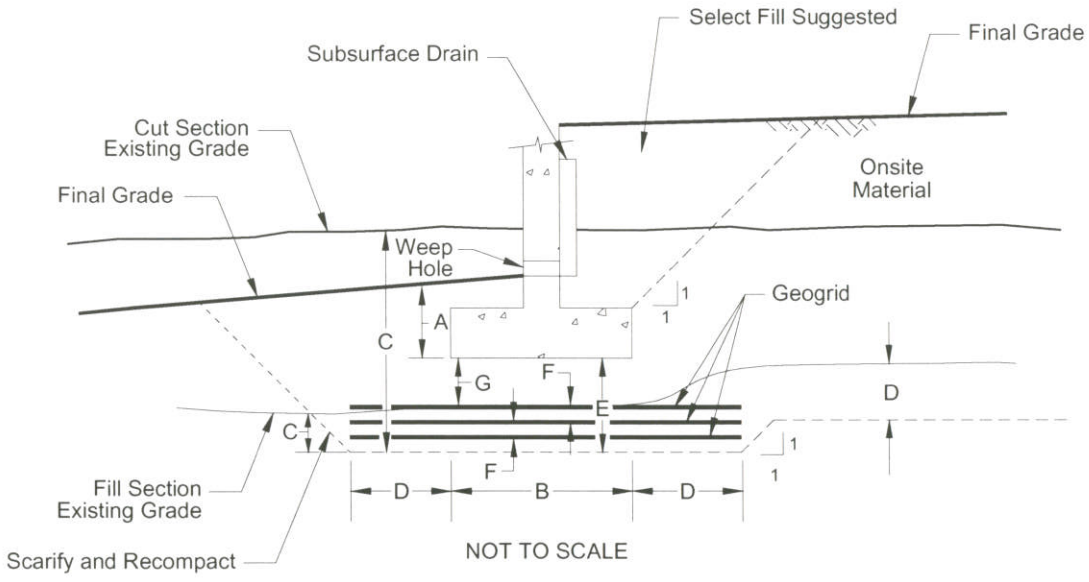
Table 5 - SUMMARY OF CORROSION RESULTS

	CRITERIA FOR CORROSIVE ENVIRONMENT[1]	BORING NO.		
		B-2	B-5	B-7
Depth (feet)	--	2.5	29 to 39	2.5
pH	< 5.5	7.8	8.4	7.9
Water-Soluble Sulfate Content (ppm)	> 2,000	167	73	116
Water-Soluble Chloride Content (ppm)	>500	52	44	52
Minimum Electrical Resistivity (ohms-cm)	<1,000	3778	3160	3100
Note: 1. Caltrans 1996.				

4.4 FOUNDATION DESIGN FOR BRIDGE SUPPORTS

The proposed bridge can be supported on shallow foundations placed on compacted backfill as shown on Figure 7. Existing soils should be overexcavated and replaced with compacted granular import backfill as shown on Figure 7. Summary of shallow foundation bearing capacities are presented on Figure 7. The load demands at the bridge supports of up to 5 kips per square foot (ksf) for abutment wall and bent loads were provided by T.Y. Lin.

As indicated in Section 3.3, the thickness of potentially compressible layers at the proposed Abutment 1 and Bent 2 locations were thicker than that anticipated near the other foundation locations. Complete removal of the potentially compressible materials at the Abutment 1 and Bent 2 locations may not be possible due to the depth of the compressible layer. Further, at Abutment 1, the proposed foundation footprint extends outside the zone of significant influence of the existing approach embankment that has preloaded the subsurface underneath. Therefore, potential for differential settlement, exists at Abutment 1. For a uniform overexcavation thickness and to reduce potential for settlement and differential settlement, the compacted fill beneath Abutment 1 and Bent 2 foundation footprint should be reinforced with multiple layers of geogrids. The geogrids will provide a MSE raft foundation system, which should reduce total and differential settlements.



LOCATION	MINIMUM DIMENSIONS (feet)						
						East and West Approach	
	Abutment 1[1]	Bent 2	Bent 3	Bent 4	Abutment 5	MSE Wall	Caltrans Type I Wall
Footing Bottom Elevation	948 to 951	948	947	949	952	Varies	Varies
A. Footing Embedment Below Subgrade	5	5	5	5	5	1.5	3
B. Footing Width	8	8	8	8	8	3	3.5
C. Excavation Below Existing Grade (Footing)	7	7	7	7	7	2.5	Varies
D. Excavation Beyond Footing	3	3	2	2	2	2	2
E. Compacted Fill Beneath Footing[2]	4	4	4	4	4	1	B/2
F. Geogrids Depth Below Footing	1	1	--	--	--	--	--
G. Distance Between Geogrids	1	1	--	--	--	--	--

	PRESSURE (psf)	
Static (net) Allowable Bearing Capacity (FS≥3)	4,000	3,000
Increase per Foot of Depth	400	400
Increase per Foot of Width	300	300
Maximum Allowable (net) Static Bearing Capacity (FS≥3)[3]	5,000	5,500

Notes:

1. Stepped footing (distances A through E apply beneath each step).
2. Compacted granular import backfill.
3. Ultimate soil bearing capacity may be assumed to be 3 times the allowable bearing capacity. For factored loads and seismic loads use the factor of safety specified Section 4.10.6 of the Caltrans Bridge Design Specifications (2000) that corresponds with the type of loading.

- FS = Factor of Safety.
- Caltrans Standard Plans, B3-8 for drainage.

Figure 7 - GRADING/FOUNDATION DETAILS

The static and temporary allowable shallow bearing capacities shown on Figure 7 include factors of safety of at least 3 and 2, respectively, against shear failure.

4.5 FOUNDATION SUPPORT FOR RETAINING WALL

Retaining walls are required along the approach embankment because of right-of-way restrictions; MSE retaining walls are planned for the project. The site soils are judged to be competent to support Caltrans standard MSE walls or a proprietary MSE wall system designed by a specialty contractor. If walls are less than 22 feet in height, standard Caltrans concrete cantilever walls supported on shallow foundations can also be used. MSE walls are generally more economical than concrete cantilever walls when the wall height is more than approximately 12 feet. Flexible MSE walls will also accommodate subsurface settlements better than the rigid concrete cantilever walls. Recommendations for retaining walls are provided below.

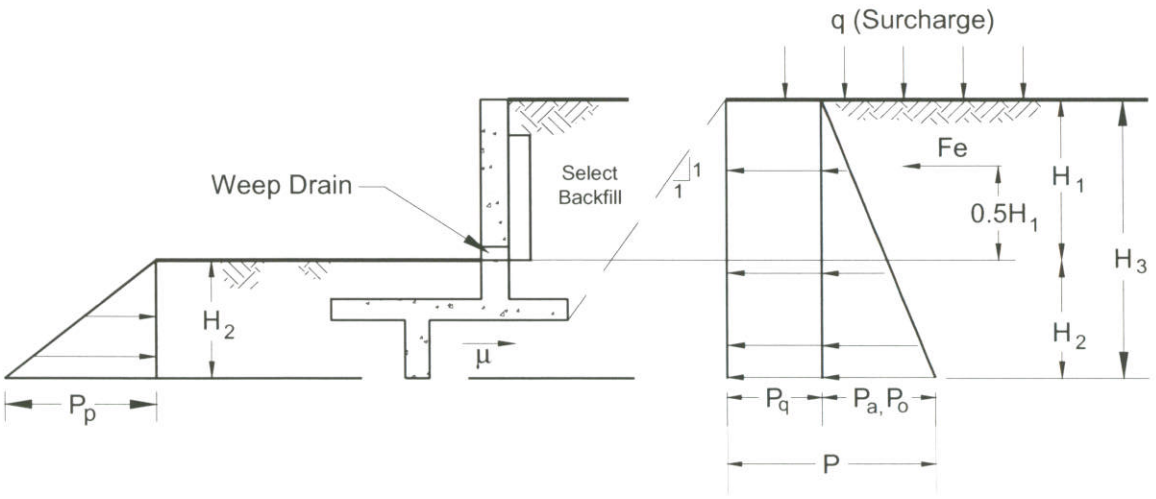
The proposed retaining structures can be supported on shallow foundations placed on a layer of compacted fill as shown on Figure 7. The reinforcement width (base width) should be a minimum of 0.7 of the wall height. The static and temporary allowable bearing capacities include a FS of at least 3 and 2, respectively, against shear failure. These bearing capacities are greater than the bearing pressures imposed by Caltrans Standard Type I walls for the planned heights. The allowable bearing capacity for the MSE walls may be estimated by assuming the base width as the foundation width (dimension B on Figure 7). The allowable bearing pressures provided on Figure 7 are greater than that imposed by Caltrans MSE wall systems specified in Caltrans Bridge Design Aids for the planned wall heights. MSE wall backfill should consist of free draining, well graded, and non-corrosive granular material. The material specifications should be based on the MSE wall system design. For standard Caltrans MSE walls, we recommend that the wall backfill with friction angle of 34 degrees be selected for design. We also recommend that the MSE wall backfill with soil reinforcement should be compacted to at least 95 percent relative compaction[1]. The compaction should be achieved without distortion of the reinforcement and the face panels. Hand-held compacting equipment should be used to compact structure backfill material adjacent (within 5 feet) to the facing panels to avoid excessive compaction pressures.

[1] Relative compaction refers to the in-place dry density of soil expressed as a percentage of the maximum dry density of the same material, as determined by the American Society for Testing Materials (ASTM) D1557-91 test method. Optimum moisture content is the moisture content corresponding to the maximum dry density, as determined by the ASTM D1557-91 test method.

4.6 LATERAL EARTH PRESSURES AND RESISTANCE TO LATERAL LOADS

4.6.1 Lateral Pressures

The retaining walls may be designed for lateral earth pressures shown on Figure 8 for walls free-to-rotate and for restrained walls. Restrained wall conditions should be assumed when the wall is restrained at the top and wall movement is limited. If the wall is allowed to deflect at the top by at least 0.2 inch for every 10 feet of vertical wall height, the free-to-rotate conditions may be assumed. The earth pressures provided on Figure 8 assume a level surface behind the wall for a distance greater than the wall height and a positive drainage system behind the wall. For sloping surface behind the wall, the pressures should be modified in accordance with Figure 8. The estimated seismic wall force is also presented on Figure 8.



$P_p = 300\ H_2 \leq 4000$ psf μ = 0.4 (soil-concrete contact) μ = 0.6 (soil-soil contact)	Cantilever Walls $P = P_a + P_q = 36\ H_3 + 0.3q$ $Fe = 14\ H_1^2$	Restrained Walls $P = P_o + P_q = 55\ H_3 + 0.5q$ $Fe = 25\ H_1^2$

Notes:

- All values of height (H) in feet, pressure (P), and surcharge (q) in pounds per square foot (psf) and force (F) in pounds.
- P_p, P_a, and P_o are the passive, active, and at-rest earth pressures, respectively; Fe is the incremental seismic force.
- P_q is the incremental surcharge pressure, and μ is the allowable friction coefficient applied to dead normal (buoyant) loads. Fe is in addition to the active and at-rest pressures. Below groundwater, active and at-rest pressure should be reduced by 50 percent and hydrostatic pressure should be added to active and at-rest pressures. P_p should be reduced by 50 percent below the groundwater.
- For 2H:1V slopes above the wall, increase the active and at-rest pressures by 50 percent; for 1.5H:1V slope, increase the active and at-rest pressures by 100 percent.
- Neglect the upper 1 foot for passive pressure unless the surface is contained by a pavement or slab.
- Seismic coefficient of 0.6 g is used to calculate Fe (50 percent of peak ground acceleration [PGA] for cantilever walls and 75% of PGA for restrained walls).

Figure 8 - LATERAL EARTH PRESSURES

4.6.2 Resistance to Lateral Loads

The lateral resistance may be calculated using either 50 percent of passive resistance plus 50 percent of base friction, or 100 percent passive resistance only, or 100 percent base friction only in accordance with Caltrans practice. Recommendations to estimate the passive resistance and the base friction are provided on Figure 8. The coefficient of friction should be applied to net dead normal loads only.

The abutment response can be estimated as recommended in Section 7.8 of Caltrans SDC. A maximum passive pressure of 5 ksf can be used for a wall height of 5.5 feet. For wall heights different than 5.5 feet, we recommend that the maximum passive pressure be obtained by multiplying the 5 ksf value with the ratio (H/5.5) where H is the backwall/diaphragm height in feet. Maximum passive pressures are mobilized when the deflection of the wall reaches 0.01xH feet. For intermediate deflection, the passive pressure mobilized may be estimated using linear interpolation. The initial embankment fill stiffness may be assumed to be 20 kip/in/ft for a wall height of 5.5 feet. The initial stiffness for wall heights different from 5.5 feet may be obtained proportionally as for maximum passive pressures.

4.7 SETTLEMENT

4.7.1 Approach Embankment Fill

The existing approach embankment has preloaded the subsurface. Additional settlements due to an increase in embankment height will not be significant. New approach embankment heights from (up to) 17 to 22 feet high will be required for widening. The settlement of the subsurface soils due to the widened approach embankment were calculated to be approximately 1 to 2 inches. Most of the settlement was expected to occur during the placement of the fill or shortly (within 30 days) thereafter.

4.7.2 Shallow Foundations

For properly constructed shallow foundations supported on compacted fill, total settlement due to the proposed structural loads is estimated to be less than 1 inch. Differential settlements between similarly loaded footings are expected to be less than 0.5 inch. Most of the settlements are expected to occur as the loads are applied or shortly thereafter.

4.8 APPROACH SLABS

The height of the approach fill is approximately 17 to 22 feet. Long-term settlement potential due to static loading conditions at the abutments was presented in Section 4.7.1. The need for approach slabs should be evaluated in accordance with Section 5-3 of Caltrans Memo to Designers manual (1995a), considering the type of pavement to be used, the usage, and importance.

4.9 EARTHWORK

Earthwork should be performed in accordance with Sections 6 and 19 of Caltrans Standard Specifications (1999). Site grading may generally be accomplished with conventional construction equipment. The fill should be compacted using compaction equipment, as defined by the Caterpillar Performance Handbook (1998) or equivalent. To avoid overstressing, backfill within 5 feet of the abutment walls should be compacted using lightweight, hand-operated compaction equipment such as vibratory plate tampers or walk-behind rollers.

For Abutment 1 and Bent 2, the upper soil should be excavated and replaced with compacted granular fill as shown on Figure 7. The bottom of the excavation should be:

- Scarified to a depth of 8 inches.
- Moisture conditioned to above-optimum moisture content.
- Compacted to at least 90 percent relative compaction.

Where the soils at the bottom of the excavation preclude compaction, they should be excavated to a sufficient depth such that a firm and unyielding surface is achieved at the planned bottom of excavation or base of full grade. Generally, an overexcavation depth of 1 to 2 feet is sufficient. Using geotextiles and/or easily compactable material, such as crushed rock, can reduce the depth of excavation. The geotextile should satisfy the requirements of Standard Specification for Public Works Construction (Greenbook) Section 213-2.1, Type 270WS, and be placed in accordance with Greenbook Section 300-10.

Granular fill should satisfy the criteria in Table 6.

Table 6 - IMPORT FILL AND SELECT BACKFILL CRITERIA

CRITERIA	GRANULAR FILL
Maximum particle size (inches)	2
Maximum liquid limit (%)	10
Maximum plasticity index (%)	0
Maximum percentage passing the No. 200 sieve (%)	30
Minimum sand equivalent	20

Soils below the foundations should be maintained at least 2 percent above optimum moisture content. The exposed soils must not be allowed to dry before covering by the proposed foundations. This can be accomplished by watering the exposed soils.

The geogrids used to help mitigate differential settlement should satisfy the requirements noted in Greenbook Table 213.2.2 (B), Biaxial S2. An example of a geogrid that meets this criteria is a Tensor BX 1200. The vertical spacing and lateral extent of the geogrids is shown on Figure 7. The geogrids should be continuous under the structure foundation. Therefore, underground utilities should be located above the highest geogrid. The geogird should be installed by:

- Placing the geogrid on compacted fill that has been smoothed to remove surface obstructions.
- Nailing one end of the geogrid with 6-inch long "U" staples and/or other approved fasteners to the end edges of the geogrid roll.
- Unrolling the geogrid without dragging.
- Pulling the geogrid taut to remove any slack.
- Placing fill from the fastened geogrid side to the unfastened geogrid side.
- Continually tension on the geogrid by hand.
- Pinning the remaining end edges of the taut geogrid as described above.
- Overlapping the geogrid by at least 12 inches.
- Overlapping the geogrid in the direction of fill placement.
- Pushing a new layer of fill on top of the geogrid without creating waves in the geogrid and without the construction equipment contacting the geogrid.
- Compacting the new layer of fill as outlined above.
- Repeating the above steps as necessary for the remaining layers of geogrid.

4.9.1 Low Expansive Soils in Approach Embankment

Low expansive soils (expansion index [EI] less than 50) should be used within the approach embankment in accordance with standard Caltrans requirements shown on Figure 9. Based on the standard requirements, the limits of the low expansive soils for the project embankment are shown on Figure 9. The near surface soils at the site were predominantly fine grained and will not likely meet the criteria for low expansive material.

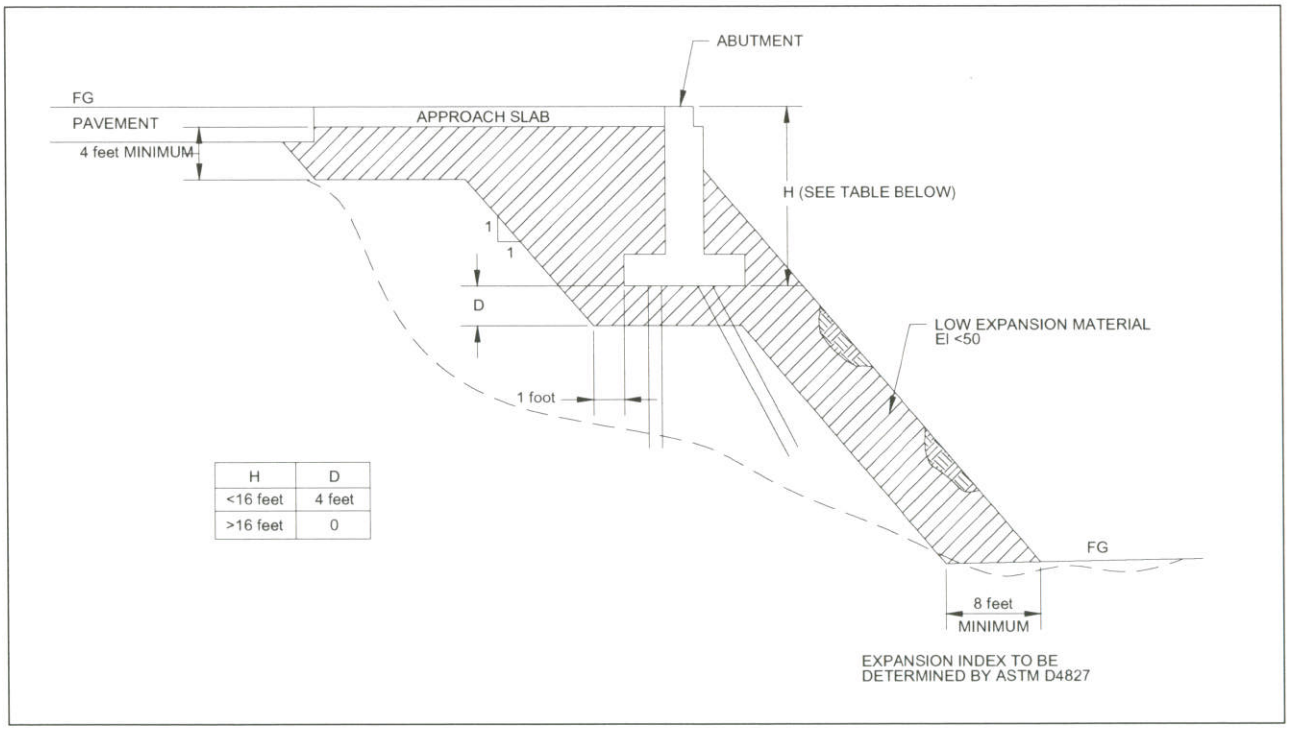


Figure 9 - LOW EXPANSIVE SOILS IN BRIDGE EMBANKMENT – STANDARD SCHEME

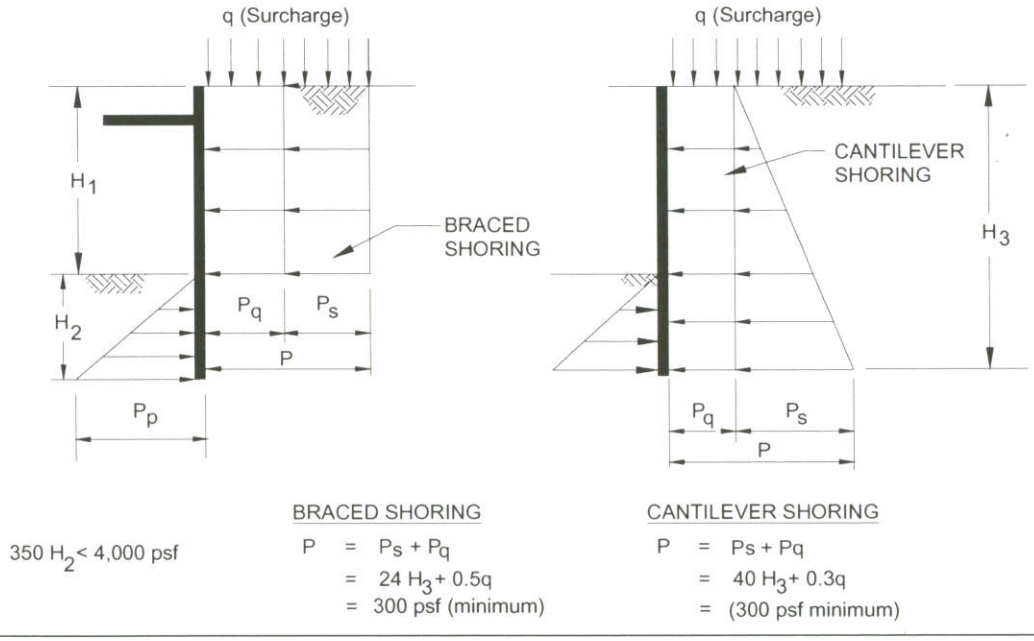
4.9.2 Excavations and Temporary Slopes

Temporary excavations as deep as 12 feet deep may be required for construction. Temporary excavations should be sloped or will require shoring.

The stability of temporary excavations is a function of several factors, including the total time the excavation is exposed, moisture conditions, weather, soil type and consistency, and contractor's operations. The contractor is responsible for excavation safety. The soils encountered in the borings indicate that the upper subsurface materials are moderately susceptible to caving. As a guideline, temporary construction excavations greater than 3 feet but less than 10 feet deep

should be planned with slopes no steeper than 1.5H:1V (horizontal to vertical). For steeper temporary construction slopes or deeper excavations, shoring should be provided for stability and protection. The contractor should strictly adhere to grading requirements of the City of Grand Terrace, County of San Bernardino and applicable health and safety regulations, including the Occupational Safety and Health Administration (OSHA).

The support of temporary excavations is the responsibility of the contractor. Shoring is usually designed as either cantilever (unbraced) or braced. Cantilevered shoring is commonly constructed by either using soldier piles with lagging placed between piles or using sheet piles. If soldier piles and lagging are used, continuous lagging will be required. Difficulty in installing the lagging due to caving cohesionless soils should be anticipated. Recommended minimum temporary shoring design criteria's are provided on Figure 10.



Notes:

- All values of height (H) in feet, pressure (P) and surcharge (q) in psf.
- Value for temporary excavations using flexible walls.
- For traffic surcharge, assume no less than a 100 psf uniform horizontal pressure along the top 10 feet.
- For train surcharge see Figure 11.
- Earth pressures assume no hydrostatic pressures.

Figure 10 - LATERAL EARTH PRESSURES FOR TEMPORARY STRUCTURES

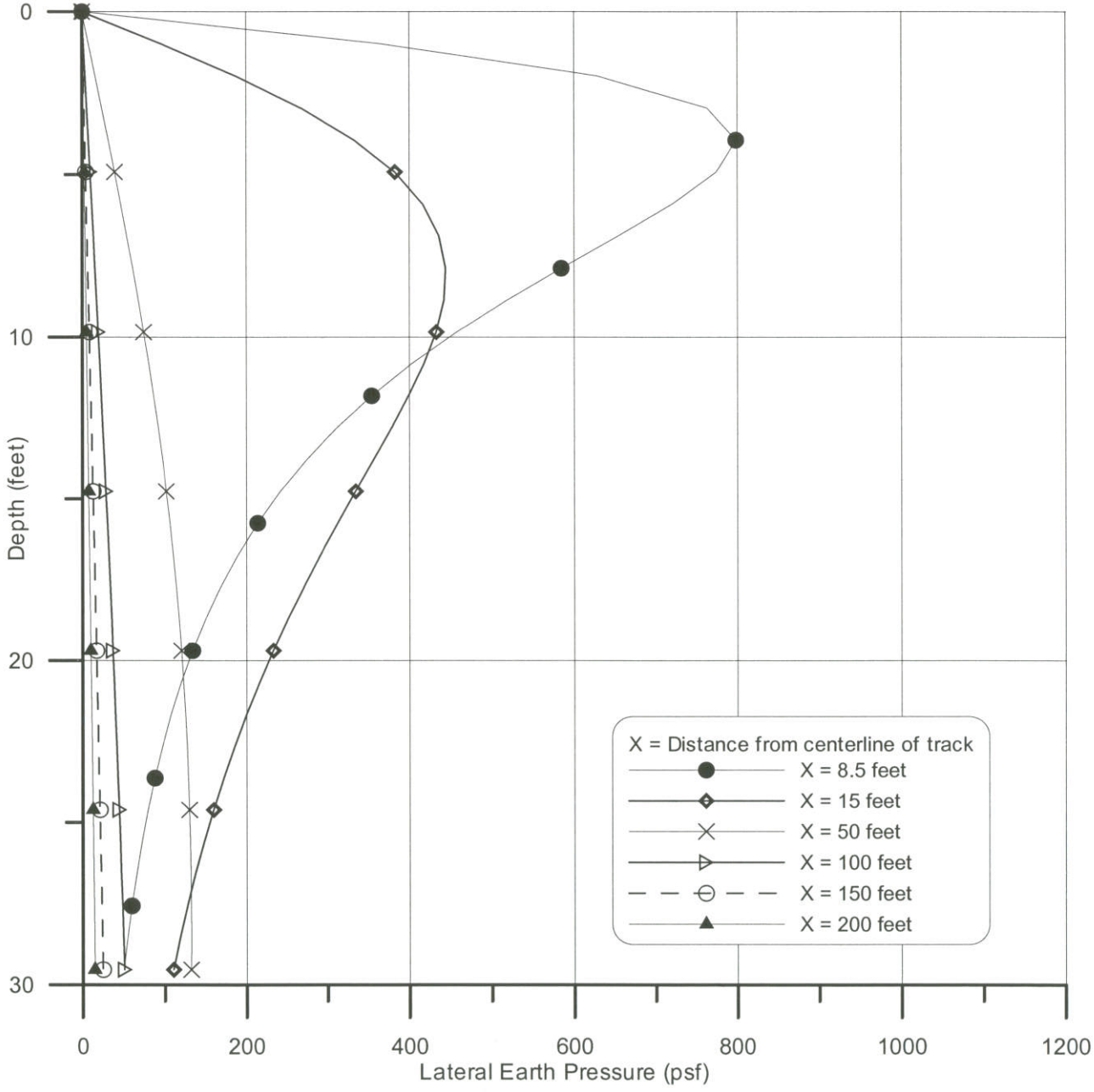
Shoring should be monitored for lateral and vertical movement. If large deflections (greater than 0.5 percent of the shoring height) are noted, the bracing systems should be checked and strengthened as needed. If tension cracks appear in the ground surface adjacent to the

shoring, the cracks should be monitored and sealed to prevent infiltration of water, and the significance of the cracks should be immediately evaluated.

In addition, the contractor should strictly adhere to any requirements of Caltrans and applicable federal and state health and safety regulations such as those of the OSHA. In accordance with OSHA regulations, the near-surface onsite soils are classified as Type C.

Trains on the UPRR main line will impose lateral pressures on the temporary shoring during construction. Recommendations for estimating the train induced lateral earth pressures are provided on Figure 11. These lateral pressures were estimated (conservatively) assuming an infinitely long strip load 9 feet wide and intensity of 1778 psf (AREMA, 2001).

k:\datafls\project\200\235-01\calc\E80loading.grf



Note: Only single-track train load (AREMA, 2001) was considered.

Figure 11 - LATERAL EARTH PRESSURES DUE TO TRAIN SURCHARGE

4.9.3 Permanent Slopes

Permanent compacted fill slopes should be planned no steeper than 2H:1V (horizontal to vertical). The slopes should be planted and/or protected to reduce surface erosion.

The stability of abutment slopes was evaluated for static and pseudo-static conditions using computer program "PCSTABL5". The results are summarized in Table 7.

Table 7 - SUMMARY OF SLOPE STABILITY ANALYSES

LOCATION	FS FOR STATIC LOADING CONDITIONS	FS FOR PSUEDO-STATIC LOADING CONDITIONS[1]
Abutment 1	1.8	1.1
Abutment 5	2.2	1.2

Notes:
1. A horizontal seismic coefficient (k) of 0.3g (0.5 x PBA) was used for analyses. The vertical seismic coefficient was assumed to be zero.
- FS = Factor of Safety

The pseudo-static factor of safety based on slope stability analyses are greater than 1 and additional dynamic displacement analyses were not performed.

4.10 CONSTRUCTION CONSIDERATIONS

4.10.1 Site Access

On the east side of the bridge there are access roads on each side of the bridge that end approximately 25 feet horizontally and 5 feet vertically away from the UPRR mainline tracks. On the west side of the bridge there is access to the bridge from the Stater Brothers distribution center.

4.10.2 Shallow Foundation

During construction of the new bridge the following measures are recommended:

- Protecting adjacent facilities and monitoring for the facilities for settlement.
- Removing existing foundations prior to construction of new foundations.
- Considering additional loading on temporary excavations and safety concerns due to the active UPRR main line track.



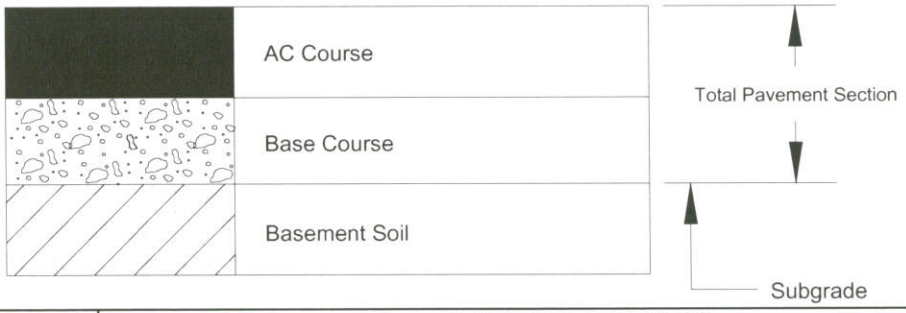
4.10.3 Earthwork

Export of soil should be anticipated due to the use of import granular fill beneath the abutment and bent footings. Some of the surplus soil from footing excavation may be used in approach fill, but not within 5 feet (laterally) of retaining/MSE walls or within 5 feet (vertically) of pavement.

4.11 PAVEMENT THICKNESS DESIGN

Recommended minimum asphalt concrete (AC) and Portland cement concrete (PCC) pavement sections are presented on Figure 12. The recommended minimum pavement sections are based on the following:

- R-value of 50.
- Caltrans design method.
- Assumed traffic indices (TI) of 9 and 11.



COURSE	MINIMUM THICKNESS (inches)					
	Asphalt Concrete Over Base		Full Depth Asphalt Concrete		Portland Cement Concrete Over Base	
	TI[1] = 9	TI =11	TI = 9	TI =11	TI = 9	TI =11
AC/PCC[2]	5.5	7	9	11	8.5	9
Base[3]	7	9	--	--	5	5
Subgrade Layer 1[4]	6	6	6	6	6	6

Notes:
1. TI = Traffic Index
2. Asphalt concrete (AC) and Portland cement concrete (PCC) should satisfy the requirements of Caltrans Standard Specifications Sections 39 and 40, respectively.
3. Base course = Crushed aggregate base or crushed miscellaneous base, in accordance with Caltrans Standard Specifications Section 26. The minimum relative compaction is 95 percent.
4. Compacted in-place natural soil or fill; the minimum is 95 percent relative.

Figure 12 - PAVEMENT THICKNESS

Generally, rigid PCC pavement costs more for initial construction but requires less maintenance than that for flexible AC pavements. For heavy wheel loads along limited alignments, and accelerate/stop zones, refuse pickup areas, PCC pavement is preferred. For PCC pavements, the following should be considered:

- Construct pavements in a 15-foot square grid, (20-foot rectangular areas if a square is not practical).
- Cure for a minimum of 7 days.
- No traffic until the compressive strength exceeds 2,000 pounds per square inch (psi).
- Dowels to strengthen joints.
- Minimum slope of 1 percent.

Aggregate base requirements and specifications are outlined on Figure 12. The basement soil (subgrade) and aggregate base should be compacted to at least 95 percent relative compaction as shown on Figure 12. If the basement soil cannot be compacted to at least 95 percent relative compaction, the subgrade should be overexcavated as noted in Section 4.9.

The actual basement soil should be tested for its R-value after rough grading to check the pavement-supporting capacity of the exposed subgrade soils.

5.0 PLAN REVIEW, CONSTRUCTION OBSERVATION, AND TESTING

DYA should be retained to review the project plans and specifications to check them for conformance with the intent of our recommendations.

During construction, we should be retained to provide the following services:

1. Observation of site preparation and foundation excavation.
2. Observation and testing of fill, backfill quality, placement, moisture content, and compaction.
3. Consultation on geotechnical matters.

These services would enable DYA to observe field conditions as they are exposed to check them for conformance with the assumptions we have made in developing conclusions and recommendations. They would also allow us to provide compatible recommendations regarding conditions found during construction. The field and laboratory tests would allow us to confirm that material quality, compaction, moisture content, and strength are consistent with the parameters upon which our recommendations were based.

6.0 LIMITATIONS

This report was prepared for this project in accordance with generally accepted geotechnical engineering practice common to the local area. No other warranty, expressed or implied, is made.

The analyses and recommendations contained in this report are based on the literature review, field investigation, and laboratory testing conducted in the area. The results of the field investigation indicate subsurface conditions only at the specific locations and times, and only to the depths penetrated. They do not necessarily reflect strata variations that may exist between such locations. Although subsurface conditions have been explored as part of the investigation, we have not conducted chemical laboratory testing on samples collected, nor evaluated the site with respect to the presence or potential presence of contaminated soil or groundwater conditions.

The validity of our recommendations is based in part on assumptions about the stratigraphy. Observations during construction can help confirm such assumptions. If subsurface conditions different from those described are noted during construction, recommendations in this report must be reevaluated. We should be retained to observe earthwork construction in order to help confirm that our assumptions and recommendations are valid or to modify them accordingly. DYA cannot assume responsibility or liability for the adequacy of recommendations if we do not observe construction.

This report is intended for use only for the project described. In the event that any changes in the nature, design, or location of the facilities are planned, the conclusions and recommendations contained in this report should not be considered valid unless the changes are reviewed and conclusions of this report modified or verified in writing by Diaz•Yourman & Associates. We are not responsible for any claims, damages, or liability associated with the interpretation of subsurface data or reuse of the subsurface data or engineering analyses without our express written authorization.

7.0 BIBLIOGRAPHY

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APPENDIX A
FIELD INVESTIGATION

APPENDIX A - FIELD INVESTIGATION

The field investigation for the proposed project consisted of drilling 8 borings (B-1 through B-8) to depths ranging from approximately 6.5 to 45.5 feet. Drilling refusal was encountered in Boring B-5 at a depth of 45.5 feet. The approximate boring locations are shown on Figure 2.

Borings were drilled by Layne Christensen Company on July 29 and 30, 2002, with a truck-mounted CME-75 drill rig using hollow-stem auger drilling techniques. Our field engineer observed the drilling operations and collected drive samples for visual examination and subsequent laboratory testing. Drive samples were collected with a 2.4-inch-inside-diameter (3.0-inch-outside-diameter) modified California split-barrel sample lined with brass tubes and a standard split-spoon penetrometer with dimensions in accordance with ASTM 3550 and 1586, respectively. Both samplers were driven with a 140-pound hammer falling 30 inches. An automatic trip hammer was used to lift the hammer. The blows required to drive the modified California sampler were converted to equivalent standard penetration test (SPT) N-values by multiplying by 0.65 (N = 0.65 x modified California blows per foot). Field unconfined compression strengths were obtained using a pocket penetrometer.

Soils encountered in the borings were classified in general accordance with the ASTM Soil Classification System (ASTM D2487 and 2488), which is summarized on Plate A1. Boring logs presented on Plates A2 through A9 were prepared from visual examination of the samples, cuttings obtained during drilling operations, and results of laboratory tests.

Caltrans style log of test boring sheets are attached at the end of this appendix.

Groundwater was not encountered during the field investigation. Borings were backfilled with soil cuttings. Any excess cuttings were spread on the ground adjacent to the borings.

Boring locations were identified in the field by measuring from known locations using a measuring wheel.

SOIL CLASSIFICATION SYSTEM-ASTM D2487

MAJOR DIVISIONS			SYMBOLS GRAPH	SYMBOLS LETTER	TYPICAL DESCRIPTIONS
COARSE-GRAINED SOILS (MORE THAN 50% OF MATERIAL IS LARGER THAN NO. 200 SIEVE SIZE)	GRAVEL AND GRAVELLY SOILS (MORE THAN 50% OF COARSE FRACTION RETAINED ON NO. 4 SIEVE)	CLEAN GRAVELS (LITTLE OR NO FINES)		GW	WELL-GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES
				GP	POORLY GRADED GRAVELS, GRAVEL - SAND MIXTURES, LITTLE OR NO FINES
		GRAVELS WITH FINES (APPRECIABLE AMOUNT OF FINES)		GM	SILTY GRAVELS, GRAVEL - SAND - SILT MIXTURES
				GC	CLAYEY GRAVELS, GRAVEL - SAND - CLAY MIXTURES
	SAND AND SANDY SOILS (MORE THAN 50% OF COARSE FRACTION PASSING ON NO. 4 SIEVE)	CLEAN SANDS (LITTLE OR NO FINES)		SW	WELL-GRADED SANDS, GRAVELLY SANDS, LITTLE OR NO FINES
				SP	POORLY GRADED SANDS, GRAVELLY SAND, LITTLE OR NO FINES
		SANDS WITH FINES (APPRECIABLE AMOUNT OF FINES)		SM	SILTY SANDS, SAND - SILT MIXTURES
				SC	CLAYEY SANDS, SAND - CLAY MIXTURES
FINE-GRAINED SOILS (MORE THAN 50% OF MATERIAL IS SMALLER THAN NO. 200 SIEVE SIZE)	SILTS AND CLAYS	LIQUID LIMIT LESS THAN 50		ML	INORGANIC SILTS AND VERY FINE SANDS, ROCK FLOUR, SILTY OR CLAYEY FINE SANDS OR CLAYEY SILTS WITH SLIGHT PLASTICITY
				CL	INORGANIC CLAYS OF LOW TO MEDIUM PLASTICITY, GRAVELLY CLAYS, SANDY CLAYS, SILTY CLAYS, LEAN CLAYS
				OL	ORGANIC SILTS AND ORGANIC SILTY CLAYS OF LOW PLASTICITY
	SILTS AND CLAYS	LIQUID LIMIT GREATER THAN 50		MH	INORGANIC SILTS, MICACEOUS OR DIATOMACEOUS FINE SAND OR SILTY SOILS
				CH	INORGANIC CLAYS OF HIGH PLASTICITY
				OH	ORGANIC CLAYS OF MEDIUM TO HIGH PLASTICITY, ORGANIC SILTS
HIGHLY ORGANIC SOILS				PT	PEAT, HUMUS, SWAMP SOILS WITH HIGH ORGANIC CONTENTS

NOTE: DUAL SYMBOLS ARE USED TO INDICATE BORDERLINE SOIL CLASSIFICATIONS

"Push" Sampler

Split Barrel "Drive" Sampler With Liner

Standard Penetration Test (SPT) Sampler

Bag Sample

Concrete/Rock Core

Groundwater Surface

NP = Nonplastic
EIT = Expansion Index Test
SG = Specific Gravity
SE = Sand Equivalent
CBR = California Bearing Ratio
CD = Consol. Drained Comp.
CU = Consol. Undrained Comp.
UU = Undrained, Unconsol. Comp.
RV = R-Value
CHEM = Chemical Analysis
DS = Direct Shear
CON = Consolidation
SA = Grain size; HYD = Hydrometer
COMP= Compaction Test
[PID] Reading in ppm above background

SPT "N" = Uncorrected equivalent blow count for last foot of driving (set to 100 for driving refusal)

KEY TO LOG OF BORINGS

West Barton Bridge Replacement
Project No. 235-01

PLATE
A1

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 955 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 22
DATE STARTED: 7/29/02	**DATE COMPLETED:** 7/29/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
							ASPHALT CONCRETE - 3 inches						
							SILTY CLAY with SAND (CL-ML); olive brown, moist, soft to firm, low to medium plasticity, fine- to medium-grained sand - Alluvium (Terrace Deposits)						COMP
950	5			3 3 3	4	2.25	SILTY CLAY with GRAVEL (CL-ML); olive brown, moist, soft, low to medium plasticity, trace fine-grained sand, trace fine gravel - Alluvium (Terrace Deposits)	91	8	22	6	83	CON
													DS
945	10			4 6 9	15		strong brown, firm to hard, trace coarse-grained sand		9				
							SANDY SILT (ML); dark yellowish brown, moist, very hard, low plasticity, fine- to medium-grained sand - Alluvium (Terrace Deposits)						
940	15			8 27 50/ 4-inch	>50				8			64	
							SILTY SAND with GRAVEL (SM); yellowish brown, moist, very dense, fine- to coarse grained sand, fine to coarse gravel - Alluvium (Terrace Deposits)	117	4				
							SANDY SILT (ML); yellowish brown, moist, hard, low plasticity, fine- to coarse-grained sand - Alluvium (Terrace Deposits)						
935	20			6 9 18	27								
							Bottom of boring at 21.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings. Surface patched with cold patch asphalt.						
930	25												

LOG OF BORING B- 1

Page 1 of 1

West Barton Bridge Replacement

Project No. 235-01

PLATE

A2

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 955 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 20
DATE STARTED: 7/29/02	**DATE COMPLETED:** 7/29/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
							ASPHALT CONCRETE - 3 inches						
							LEAN CLAY with SAND (CL); olive brown, moist, soft, medium plasticity, trace fine gravel - FILL (?)		13	26	8	74	
							SILT with GRAVEL (ML); olive brown, moist, soft, low plasticity, trace fine gravel - FILL (?)		14			80	
950	5			1 1 2	3								
				5 11 14	16	>5	LEAN CLAY with SAND (CL); light olive brown, moist, hard, medium plasticity, fine- to medium grained-sand, trace fine gravel, little asphalt - FILL (?)	120	14	31	14	72	CON DS
945	10						SILT (ML); yellowish brown, moist, firm, low plasticity, trace balls of lean clay, trace fine gravel - Alluvium (Terrace Deposits)		13				
				4 5 8	13								
940	15						SANDY SILT (ML); yellowish brown, moist, hard, low plasticity, fine-grained sand - Alluvium (Terrace Deposits)	118	13				
				8 12 31	28								
935	20						Bottom of boring at 19.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings. Surface patched with cold patch asphalt.						
930	25												

LOG OF BORING B- 2

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West Barton Bridge Replacement

Project No. 235-01

PLATE

A3

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 971 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 26
DATE STARTED: 7/29/02	**DATE COMPLETED:** 7/29/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
970							ASPHALT CONCRETE - 3 inches						RV
							SILTY SAND (SM); olive brown, moist, medium dense, fine- to coarse-grained sand, trace fine gravel - FILL					34	CHEM
965	5			3 5 6	7		SANDY LEAN CLAY (CL); olive brown, moist, firm, medium plasticity, fine- to coarse-grained sand, trace fine gravel - FILL trace fine to coarse gravel	106	7	25	8	56	DS
960	10			3 4 6	10		SILT with SAND (ML); olive brown, moist, firm, low plasticity, trace medium-grained sand - FILL		7			77	
955	15			5 9 12	14		SILT with SAND (ML); olive brown, moist, firm, low plasticity, trace medium-grained sand - Alluvium (Terrace Deposits)	99	6				
950	20			4 6 6	12		black, trace petroleum odor						
945	25			7 50/ 6-inch	>50		SANDY LEAN CLAY (CL); light olive brown, moist, very hard, medium plasticity, fine- to medium-grained sand, trace fine gravel - Alluvium (Terrace Deposits)	122	9	29	11		
							Bottom of boring at 26 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings. Surface patched with cold patch asphalt.						

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West Barton Bridge Replacement

Project No. 235-01

PLATE

A4

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 955 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 23
DATE STARTED: 7/29/02	**DATE COMPLETED:** 7/29/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
							ASPHALT CONCRETE - 3 inches						
							SILTY SAND (SM); olive brown, moist, medium dense, fine-grained sand - Alluvium (Terrace Deposits)						EI
950	5			4 8 21	19	>5	LEAN CLAY with SAND (CL); light olive brown, moist, hard, medium plasticity, fine- to medium-grained sand, trace fine gravel - Alluvium (Terrace Deposits)	121 116	12 13	26	9		CON DS
945	10			3 4 6	10		CLAYEY SAND (SC); light olive brown. moist, loose to medium dense, fine- to coarse-grained sand, trace fine gravel - Alluvium (Terrace Deposits)		7			34	SA
940	15			6 8 11	12		SANDY SILT (ML); yellowish brown, moist, firm, low plasticity, fine- to coarse grained sand - Alluvium (Terrace Deposits)		12				
							SILTY SAND (SM); olive brown, moist, medium dense, fine- to coarse grained sand, few fine gravel - Alluvium (Terrace Deposits)	104	10				
935	20			15 19 37	56		very dense						
							Bottom of boring at 22.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings. Surface patched with cold patch asphalt.						
930	25												

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West Barton Bridge Replacement

Project No. 235-01

PLATE

A5

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 953 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 46
DATE STARTED: 7/30/02	**DATE COMPLETED:** 7/30/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
							SILT with SAND (ML); dark yellowish brown, moist, firm, low plasticity, fine- to coarse-grained sand - Alluvium (Terrace Deposits)						
950							LEAN CLAY with SAND (CL); dark yellowish brown, moist, very hard, medium plasticity, trace fine gravel - Alluvium (Terrace Deposits)		6			79	
	5			8 26 43	45	>5		119	6	27	11		
945							SILT with SAND (ML); dark yellowish brown, moist, hard, low plasticity, trace fine gravel - Alluvium (Terrace Deposits)						
	10			7 10 12	22								
				4 12 13	25		strong brown		11				
940													
	15			5 33 50/ 3-inch	>50	>5	very hard						
935													
	20			5 15 32	47		yellowish brown, no gravel		13				
930													
	25			17 50/ 6-inch	>50	>5	light olive brown	79	36				
925							SILTY SAND (SM); light olive brown, moist, medium dense, fine- to coarse-grained sand, trace fine gravel - Alluvium (Terrace Deposits)						
				3	16		trace fine gravel		18			47	CHEM

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West Barton Bridge Replacement

Project No. 235-01

PLATE

A6

Template: DYLG1; Prj ID: 235-01.GPJ

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
				5 11									
920													
	35			8 15 31	30		light pale olive, medium dense to dense		14			39	CHEM SA
915													
	40			14 16 50/ 5-inch	>50	>5	increased fines, very dense						CHEM
							SILT (ML); olive, moist, very hard, low plasticity, trace fine gravel - Alluvium (Terrace Deposits)						
910							SANDY SILT (ML); olive, moist, very hard, low plasticity, fine- to coarse-grained sand - Alluvium (Terrace Deposits)						
	45			7 15 19	34		Drilling refusal Bottom of boring at 45.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings.						
905													
	50												
900													
	55												
895													
	60												
890													
	65												
885													

LOG OF BORING B- 5

Page 2 of 2

West Barton Bridge Replacement

Project No. 235-01

PLATE

A7

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 958 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 22
DATE STARTED: 7/30/02	**DATE COMPLETED:** 7/30/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
958							GRAVEL - 1 inch SANDY LEAN CLAY (CL); olive brown, moist, firm, medium plasticity, fine- to coarse-grained sand, trace fine gravel - Alluvium (Terrace Deposits)						COMP
955	5			3 8 14	14	>5	LEAN CLAY with SAND (CL); dark yellowish brown, moist, firm, medium plasticity, trace coarse-grained sand - Alluvium (Terrace Deposits)	112	10	28	10	82	CON
950	10			4 7 14	21		SANDY SILT (ML); dark yellowish brown, moist, hard, low plasticity, fine- to medium-grained sand - Alluvium (Terrace Deposits)		11			66	
945	15			18 50/ 6-inch	>50		SILTY SAND (SM); strong brown, moist, very dense, fine- to coarse-grained sand - Alluvium (Terrace Deposits)	116	8				
940	20			10 12 28	40		SANDY SILT (ML); light olive brown, moist, very hard, low plasticity, fine- to medium-grained sand - Alluvium (Terrace Deposits)		17				
935	25						Bottom of boring at 21.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings.						
930													

LOG OF BORING B- 6

Page 1 of 1

West Barton Bridge Replacement

Project No. 235-01

PLATE

A8

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 962 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 21
DATE STARTED: 7/30/02	**DATE COMPLETED:** 7/30/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
962							GRAVEL - 1 inch SILTY SAND (SM); dark yellowish brown, moist, medium dense, fine- -grained sand - Alluvium (Terrace Deposits)						CHEM RV
960													
	5			2 5 8	13		LEAN CLAY with SAND (CL); dark yellowish brown, moist, firm, medium plasticity - Alluvium (Terrace Deposits)		9	29	12	79	
955													
	10			11 45 50/ 5-inch	>50	>5	SILTY SAND (SM); yellowish brown, moist, very dense, fine-grained sand - Alluvium (Terrace Deposits)	117	6			35	DS
950													
	15			8 12 15	27		medium dense, fine- to coarse-grained sand, trace gravel, trace roots - Alluvium (Terrace Deposits)					27	SA
945							SANDY SILT (ML); dark yellowish brown, moist, very hard, low plasticity, fine- to coarse-grained sand - Alluvium (Terrace Deposits)						
	20			16 22 37	38	>5		114	9				
940							Bottom of boring at 20.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings.						
	25												
935													

LOG OF BORING B- 7

Page 1 of 1

West Barton Bridge Replacement

Project No. 235-01

PLATE

A9

Template: DYLG1; Prj ID: 235-01.GPJ

BORING LOCATION (feet): See Figure 2	**ELEVATION AND DATUM (feet):** 974 MSL
DRILLING EQUIPMENT: CME-75	**DRILLING METHOD:** Hollow Stem Auger
BORING DIAMETER (inches): 8	**BORING DEPTH (feet):** 7
DATE STARTED: 7/30/02	**DATE COMPLETED:** 7/30/02
SPT HAMMER DROP: 30 inches **WT:** 140 lbs	**DRIVE HAMMER DROP:** 30 inches **WT:** 140 lbs
LOGGED BY: SN **CHECKED BY:** SS/GKG	**DRIVE SAMPLER DIAMETER (inches)** **ID:** 2.4 **OD:** 3

Elevation (feet)	Depth (feet)	Sampler	Symbol	Blows per 6 Inches	SPT N Blows per Foot	Field Unc. Comp. Str. (tsf)	DESCRIPTION	Dry Density (pcf)	Moisture Content (%)	Liquid Limit (%)	Plasticity Index (%)	Percent Passing #200 Sieve	Other Tests [PID]
970	0						GRAVEL - 1 inch						
				5	14		SILTY SAND (SM); olive brown, moist, medium dense, fine- to coarse-grained sand, trace fine gravel - Alluvium (Terrace Deposits)	121	10			33	
				10									
				12									
	5			2	4		SILT (ML); yellowish brown, moist, soft to firm, low plasticity, trace fine-grained sand - Alluvium (Terrace Deposits)						
				2									
				2									
965							Bottom of boring at 6.5 feet. Groundwater not encountered during drilling. Boring backfilled with cuttings.						
	10												
960													
	15												
955													
	20												
950													
	25												
945													

LOG OF BORING B- 8

Page 1 of 1

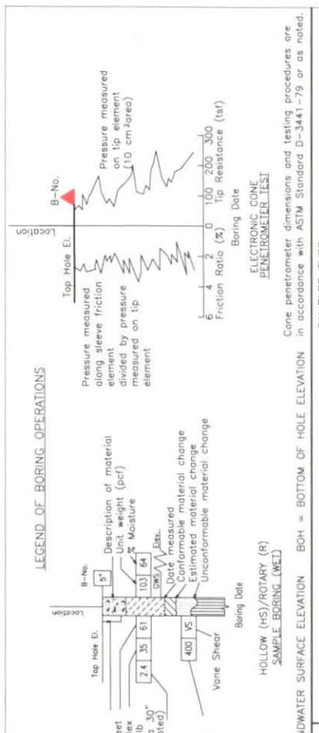
West Barton Bridge Replacement

Project No. 235-01

PLATE

A10

LEGEND OF BORING OPERATIONS



LEGEND OF EARTH MATERIALS

SYMBOLS			
GRAPH	LETTER	GRAPH	LETTER
	GW		ML
	GP		CL
	GM		OL
	GC		MH
	SW		CH
	SP		OH
	SM		PT
	SC		Ts

CONSISTENCY CLASSIFICATION FOR SOILS

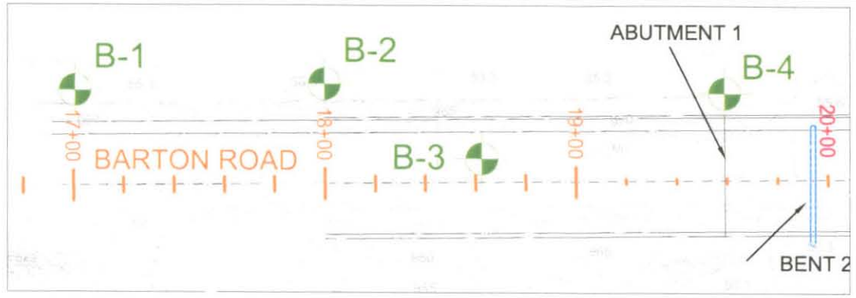
According to the Standard Penetration Test

GRANULAR		COHESIVE	
Penetration Index	Consistency	Penetration Index	Consistency
0–4	Very Loose	0–2	Very Soft
4–10	Loose	2–4	Soft
10–30	Medium Dense	4–15	Firm
30–50	Dense	15–30	Hard
>50	Very Dense	>30	Very Hard

NOTE: Classification of earth material as shown on this sheet is inspection and based on visual inspection and/or mechanical analysis where indicated.

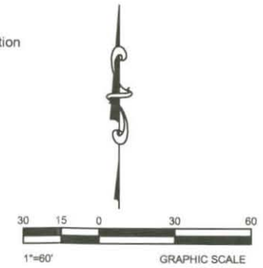
SOIL TESTS

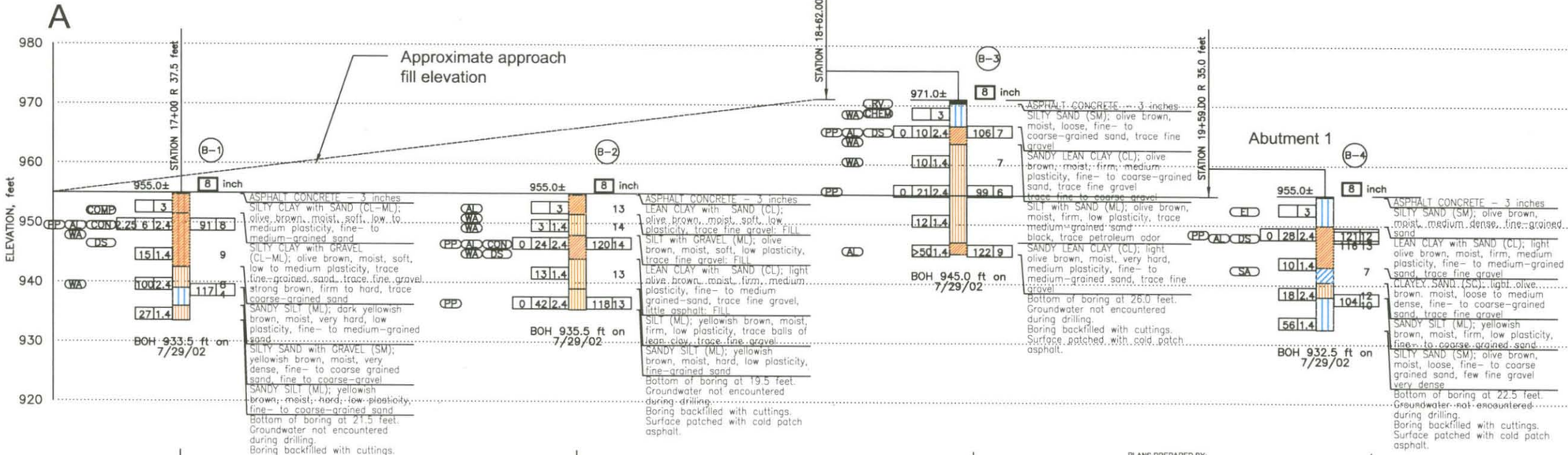
- (PP) POCKET PENETROMETER
- (R) R-VALUE
- (SA) SIEVE ANALYSIS
- (AL) ATTERBERG LIMITS
- (CON) CONSOLIDATION
- (DS) DIRECT SHEAR
- (HYD) HYDROMETER ANALYSIS
- (CHEM) CHEMICAL TESTING
- (COMP) COMPACTION
- (TV) TORVANE SHEAR
- (TU) TRIAXIAL
- (W) WASH #200



EXPLANATION

- MSE wall and pavement boring location
- Bridge boring location





STATION NUMBER ALONG PROFILE

PLANS PREPARED BY:

NOTES: See Plate A1 for material graphics description. Symbol to left of graphic column is based on ASTM D2487 and D2488. Number to right of graphic column is equivalent uncorrected SPT blow count per foot.

0 30 60
1"=60' HORIZONTAL SCALE
0 10 20
1"=20' VERTICAL SCALE

Reference: Electronic base map provided by T.Y. Lin International - McDaniel, September 17, 2002.

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CARL K. GITLEMAN
C 62781
Exp. 06-30-06
CIVIL
STATE OF CALIFORNIA

DIAZ YOURMAN & ASSOCIATES
1616 EAST 17TH STREET, SANTA ANA, CA 92705

CONSTRUCTION BENCHMARK
LOCATION:
ELEVATION:

BENCHMARK XX-XX-XX SBD
LOCATION:
(DESCRIPTION OF B.M.)
ELEVATION: XXXX.XXX

PLANS PREPARED UNDER SUPERVISION OF:
TYLIN
5030 CAMINO DE LA SIESTA, SUITE 204
SAN DIEGO, CA 92108 PHONE (619)692-1920
R.C.E. No. DATE

FIELD BOOK NOTES
MARK APPR DATE

CITY OF GRAND TERRACE
DEPARTMENT OF PUBLIC WORKS

DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
CST	CST	RRO	

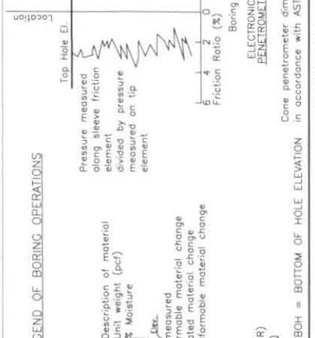
SUBMITTED BY C.D.E.
RECOMMENDED/APPROVED BY
LAND DEVELOPMENT ENGINEER DATE
ASST. DIRECTOR OF TRANSPORTATION/DATE
DIRECTOR OF TRANSPORTATION DATE

STREET IMPROVEMENT PLANS

WEST BARTON ROAD BRIDGE REPLACEMENT
LOG OF TEST BORINGS B-1 THROUGH B-4

W.O. No.
ROAD No.
FILE No.
SHEET of 1 2

LEGEND OF BORING OPERATIONS





Core penetrometer dimensions and testing procedures are in accordance with ASTM Standard D-3441-79 or as noted.

SAMPLER TYPE

- 2.4 MODIFED CALIFORNIA SAMPLER (2.42" I.D., 3" O.D.)
- 1.4 STANDARD PENETRATION TEST
- Size AUGER BORING (DRY)
- SIZE BECKER BORING

EQUIVALENT PENETRATION INDEX FOR MC= 0.5x BLOWS/FEET

GWS = GROUNDWATER SURFACE ELEVATION BOH = BOTTOM OF HOLE ELEVATION

LEGEND OF EARTH MATERIALS

SYMBOLS GRAPH	LETTER	GRAPH	LETTER
	GW		ML
	GP		CL
	GM		OL
	GC		MH
	SW		CH
	SP		OH
	SM		PT
	SC		Ts

SOIL TESTS

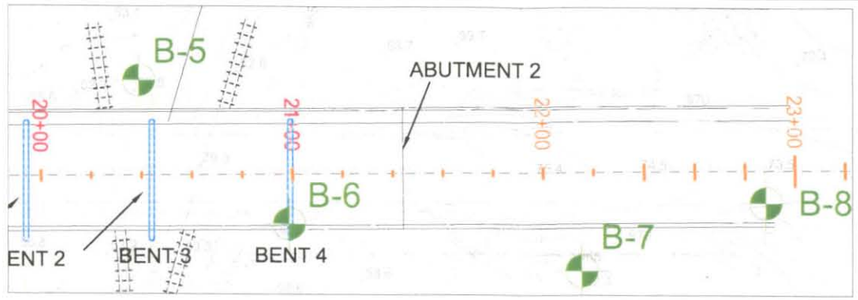
- (PP) POCKET PENETROMETER
- (TV) TORVANE SHEAR
- (UU) TRIAXIAL
- (W) WASH #200
- (R) R-VALUE
- (SA) SIEVE ANALYSIS
- (CON) CONSOLIDATION
- (DS) DIRECT SHEAR
- (HYD) HYDROMETER ANALYSIS
- (AL) ATTERBERG LIMITS
- (CHEM) CHEMICAL TESTING
- (COMP) COMPACTION

CONSISTENCY CLASSIFICATION FOR SOILS

According to the Standard Penetration Test

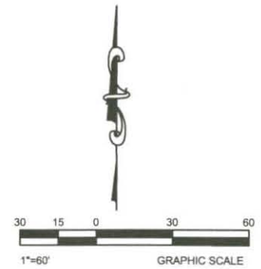
GRANULAR Penetration Index	GRANULAR Consistency	COHESIVE Penetration Index	COHESIVE Consistency
0–4	Very Loose	0–2	Very Soft
4–10	Loose	2–4	Soft
10–30	Medium Dense	4–15	Firm
30–50	Dense	15–30	Hard
>50	Very Dense	>30	Very Hard

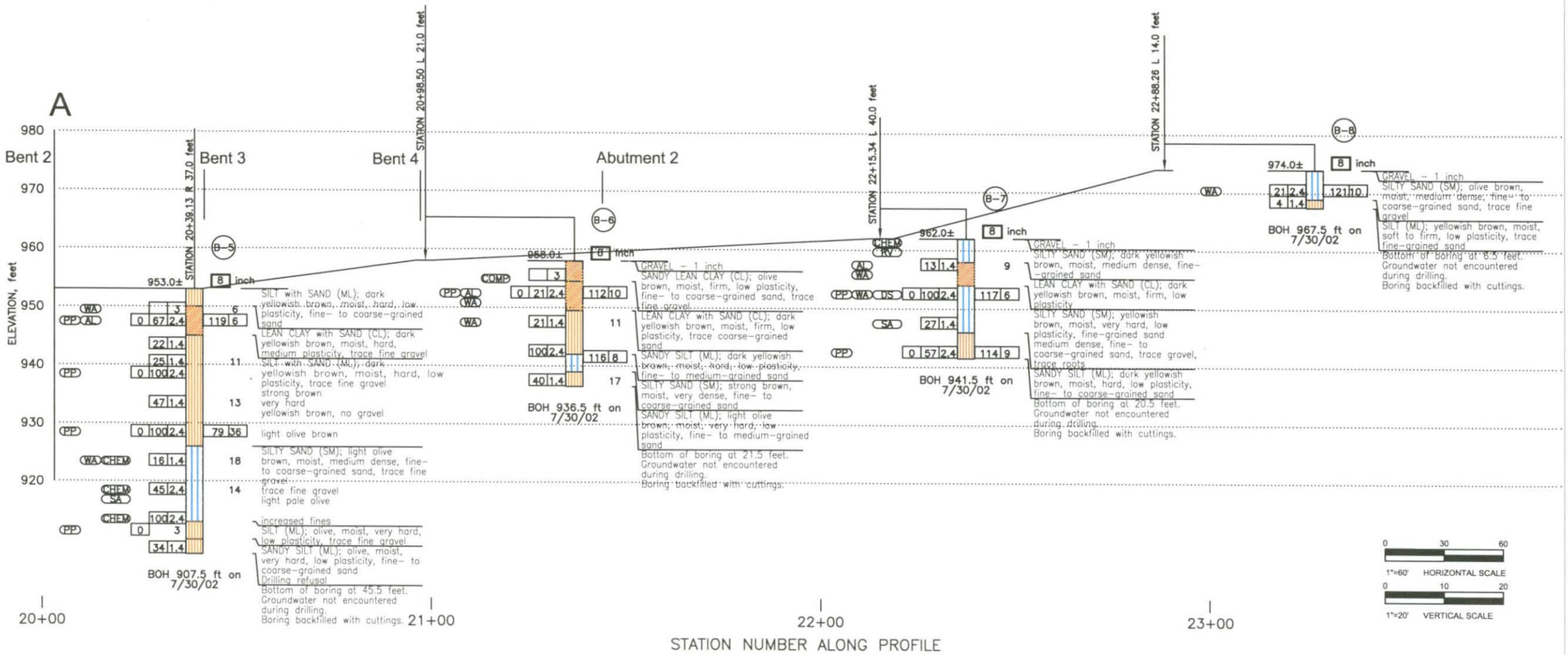
NOTE: Classification of earth material as shown on this sheet is based on visual inspection and/or mechanical analysis where indicated.



EXPLANATION

- MSE wall and pavement boring location
- Bridge boring location





NOTES: See Plate A1 for material graphics description. Symbol to left of graphic column is based on ASTM D2487 and D2488. Number to right of graphic column is equivalent uncorrected SPT blow count per foot.

Reference: Electronic base map provided by T.Y. Lin International - McDaniel, September 17, 2002.

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1616 EAST 17TH STREET, SANTA ANA, CA 92705

CONSTRUCTION BENCHMARK
LOCATION:
ELEVATION:

BENCHMARK XX-XX-XX SBD
LOCATION: (DESCRIPTION OF B.M.)
ELEVATION: XXXX.XXX

PLANS PREPARED UNDER SUPERVISION OF:
TY LIN INTERNATIONAL · McDANIEL
5030 CAMINO DE LA SIESTA, SUITE 204
SAN DIEGO, CA 92108 PHONE (619)692-1920
R.C.E. No. DATE

FIELD BOOK NOTES
MARK APPR DATE

CITY OF GRAND TERRACE
DEPARTMENT OF PUBLIC WORKS
DESIGNED BY CST | DRAWN BY CST | CHECKED BY RRO | APPROVED BY
SUBMITTED BY C.D.E.
RECOMMENDED/APPROVED BY
LAND DEVELOPMENT ENGINEER DATE
ASST. DIRECTOR OF TRANSPORTATION
DIRECTOR OF TRANSPORTATION DATE

STREET IMPROVEMENT PLANS
WEST BARTON ROAD
BRIDGE REPLACEMENT
LOG OF TEST BORINGS
B-5 THROUGH B-8

W.O. No.
ROAD No.
FILE No.
SHEET of 2 2

APPENDIX B
LABORATORY TESTING

APPENDIX B - LABORATORY TESTING

Diaz•Yourman & Associates (DYA) selected soil samples to be tested and the tests to be performed on the selected samples. Teratest Labs, Inc. (a Caltrans certified laboratory) performed the laboratory testing. Laboratory data are summarized on the boring logs in Appendix A and presented on Plates B1 through B22. A summary of the geotechnical laboratory testing is presented in Table B1. Corrosion potential test results are summarized in Table B2.

Table B1 - LABORATORY TESTING SUMMARY

TEST NAME	PROCEDURE	PURPOSE	LOCATION
Percent Passing the No. 200 Sieve	ASTM D1140-92	Classification, index properties	Boring Logs
Moisture Content, Dry Density	ASTM D2216-92	Classification, index properties	Boring Logs
Grain-Size Distribution	ASTM D422-63	Classification, index properties	Plates B1 and B2
Atterberg Limits	ASTM D-4318-93	Expansion potential, classification, index properties	Plates B4 and B5
Consolidation	ASTM D2435-90	Settlement	Plates B6 and B7
One Dimensional Swell or Settlement Potential	ASTM D4546	Sweller Settlement potential	Plates B8 and B9
Direct Shear	ASTM D3080-90	Shear strength	Plates B10 through B14
Expansion Index	UBC 29-2 ASTM D4829-88	Expansion potential	Plate B15
Compaction	ASTM D1557-91	Earthwork	Plates B16 and B17
Resistance (R-) Value	ASTM D2844-69 CTM 301	Pavement thickness design	Plates B18 and B19
pH	CTM 532	Corrosion potential	Table B2, Plates B20 to B22
Resistivity	CTM 532	Corrosion potential	Table B2, Plates B20 to B22
Soluble Sulfates	CTM 417-B	Corrosion potential	Table B2, Plates B20 to B22
Soluble Chlorides	CTM 422	Corrosion potential	Table B2, Plates B20 to B22

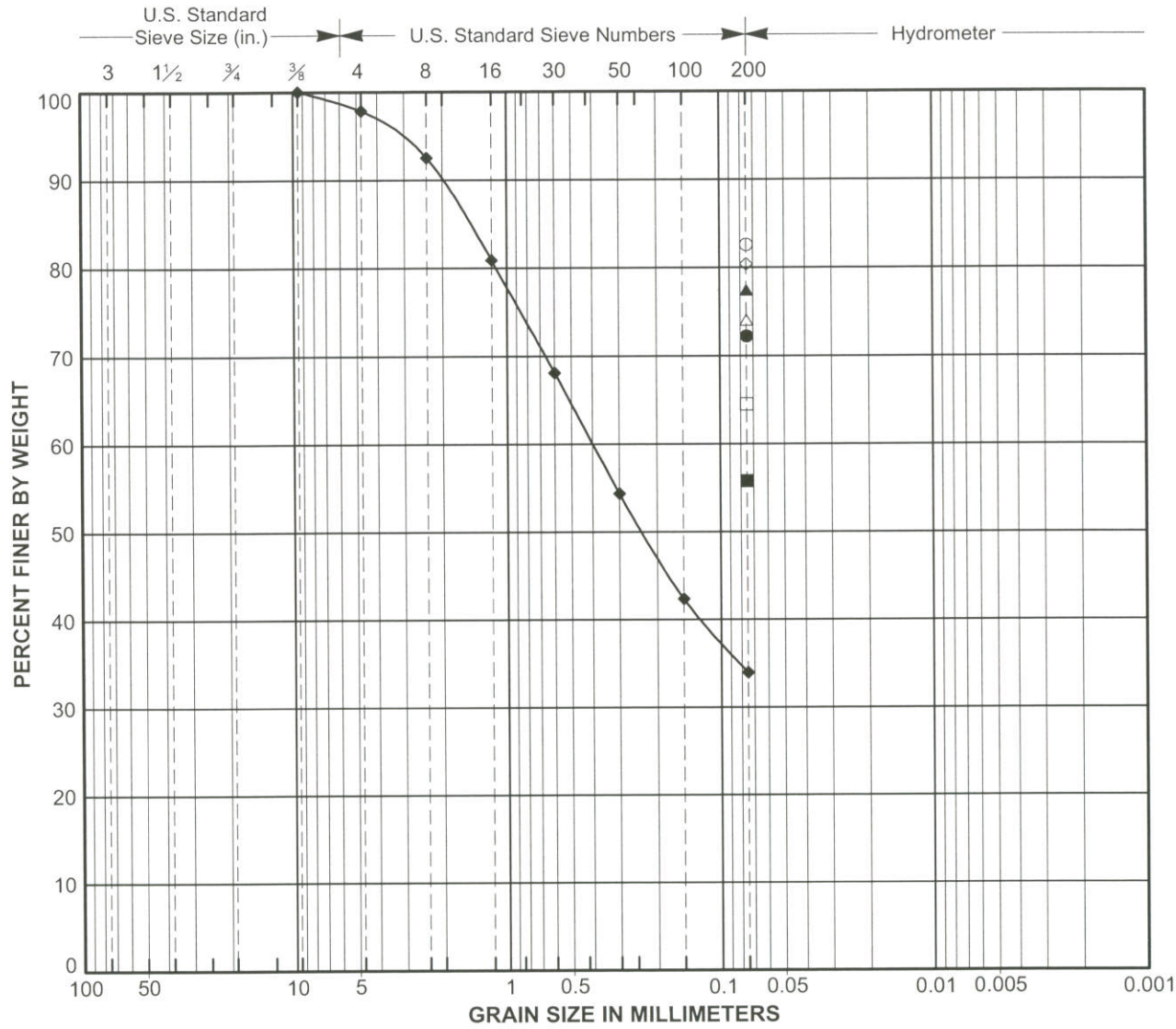
Notes:
- ASTM = American Society for Testing and Materials
- CTM = Caltrans Test Method
- UBC = Uniform Building Code



Table B2 - CORROSION POTENTIAL TEST RESULTS

Boring No.	B-3	B-5	B-7
Depth (feet)	2.5	29 to 39	2.5
pH	7.8	8.4	7.9
Water Soluble Sulfate Content (ppm)	167	73	116
Water Soluble Chloride Content (ppm)	52	44	52
Minimum Resistivity/Moisture Content (ohms-cm / %)	3778	3160	3100

Template: DY_SIEVE_WIN



COBBLES	GRAVEL		SAND			SILT or CLAY
	Coarse	Fine	Coarse	Medium	Fine	

Laboratory Testing by: TeraTest Labs, Inc.

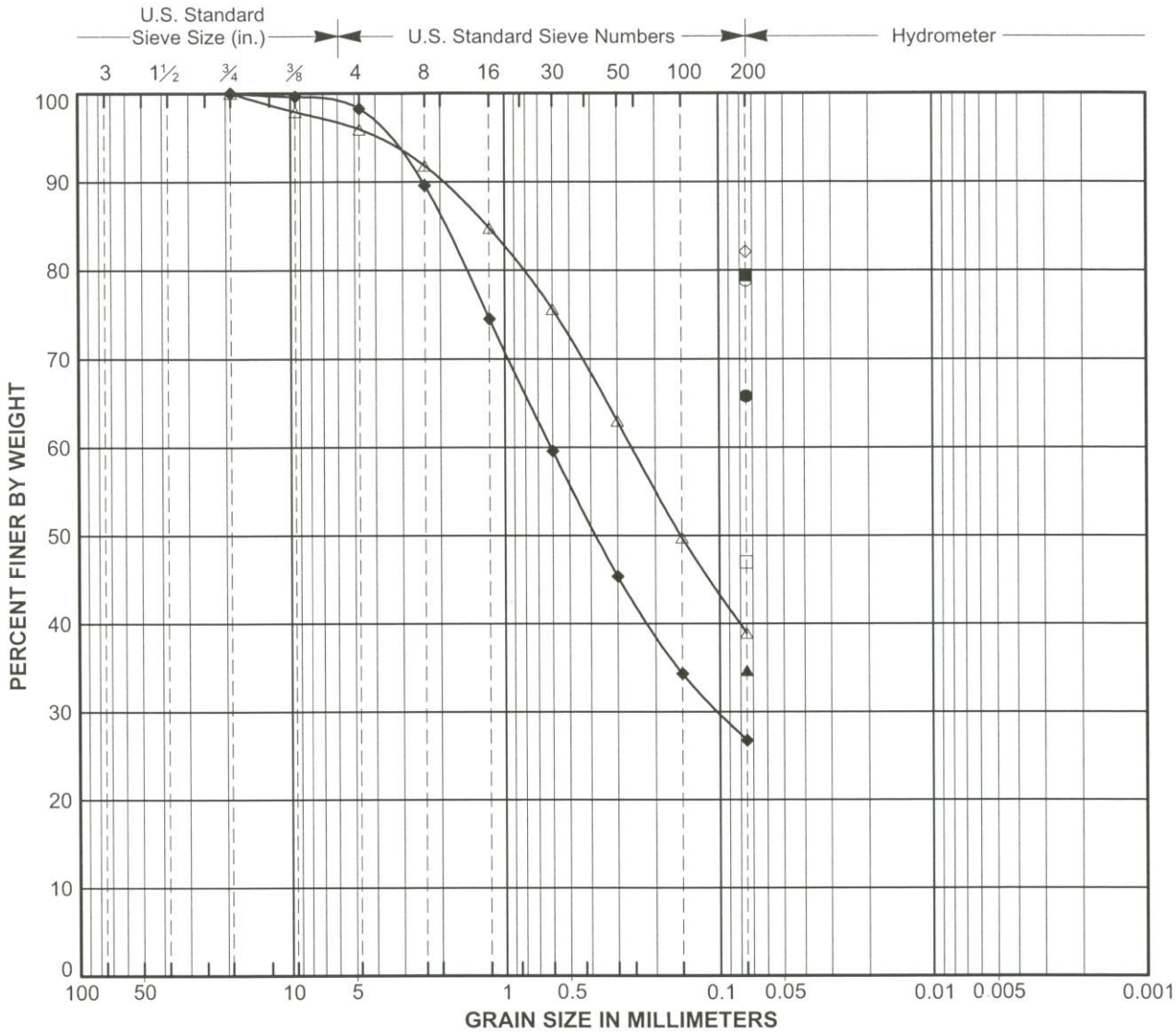
Symbol	Source	Depth (feet)	Classification	Natural M. C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
○	B- 1	5.0	SILTY CLAY with GRAVEL (CL-ML)	8	22	6	83
□	B- 1	15.0	SANDY SILT (ML)	8			64
△	B- 2	2.0	LEAN CLAY with SAND (CL)	13	26	8	74
◇	B- 2	5.0	SILT with GRAVEL (ML)	14			80
●	B- 2	8.0	LEAN CLAY with SAND (CL)	14	31	14	72
■	B- 3	5.0	SANDY LEAN CLAY (CL)	7	25	7	56
▲	B- 3	10.0	SILT with SAND (ML)	7			77
◆	B- 4	12.0	CLAYEY SAND (SC)	7			34

PARTICLE SIZE ANALYSIS

West Barton Bridge Replacement
Project No. 235-01

PLATE
B1

Template: DY_SIEVE_WIN



COBBLES	GRAVEL		SAND			SILT or CLAY
	Coarse	Fine	Coarse	Medium	Fine	

Laboratory Testing by: TeraTest Labs, Inc.

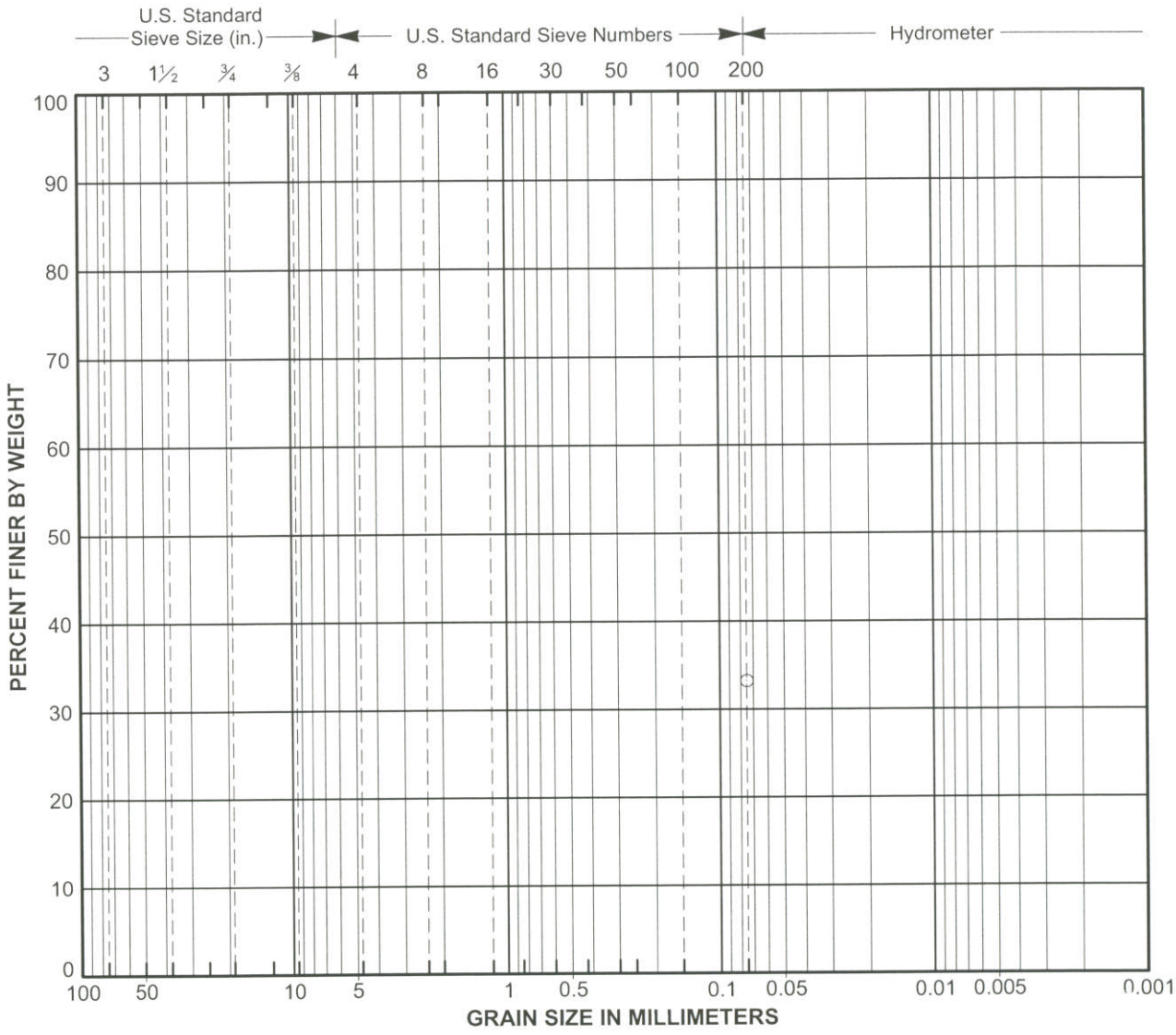
Symbol	Source	Depth (feet)	Classification	Natural M. C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
○	B- 5	3.0	LEAN CLAY with SAND (CL)	6			79
□	B- 5	29.0	SILTY SAND (SM)	18			47
△	B- 5	34.0	SILTY SAND (SM)	14			39
◇	B- 6	5.0	LEAN CLAY with SAND (CL)	10	28	10	82
●	B- 6	10.0	SANDY SILT (ML)	11			66
■	B- 7	4.0	LEAN CLAY with SAND (CL)	9	29	11	79
▲	B- 7	9.0	SILTY SAND (SM)	6			35
◆	B- 7	14.0	SILTY SAND (SM)				27

PARTICLE SIZE ANALYSIS

West Barton Bridge Replacement
Project No. 235-01

PLATE
B2

Template: DY_SIEVE_WIN



COBBLES	Coarse	Fine	Coarse	Medium	Fine	SILT or CLAY
	GRAVEL		SAND			

Laboratory Testing by: TeraTest Labs, Inc.

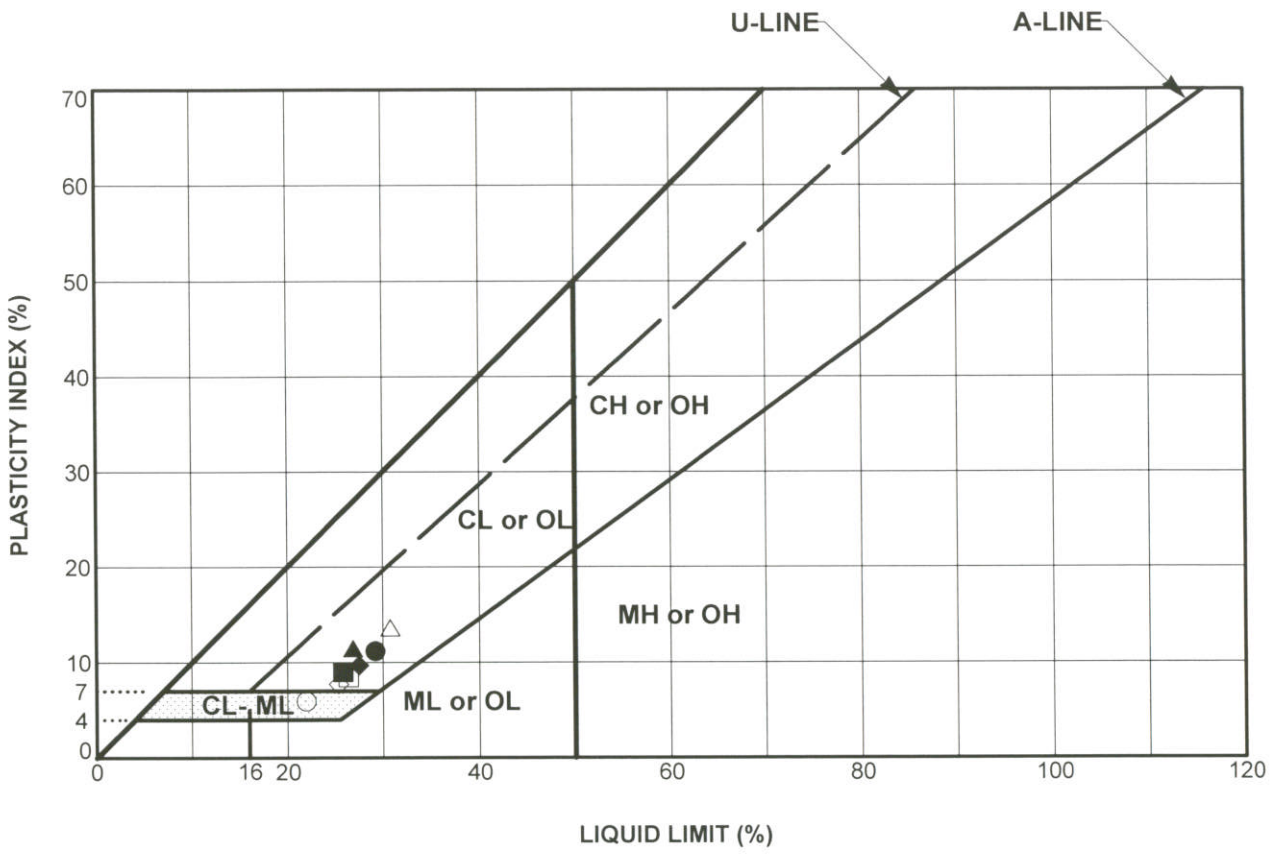
Symbol	Source	Depth (feet)	Classification	Natural M. C. (%)	Liquid Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
○	B- 8	3.0	SILTY SAND (SM)	10			33

PARTICLE SIZE ANALYSIS

West Barton Bridge Replacement
Project No. 235-01

PLATE
B3

Template: DY_ATTERBERG_CHART_WIN



Laboratory Testing by: TeraTest Labs, Inc.

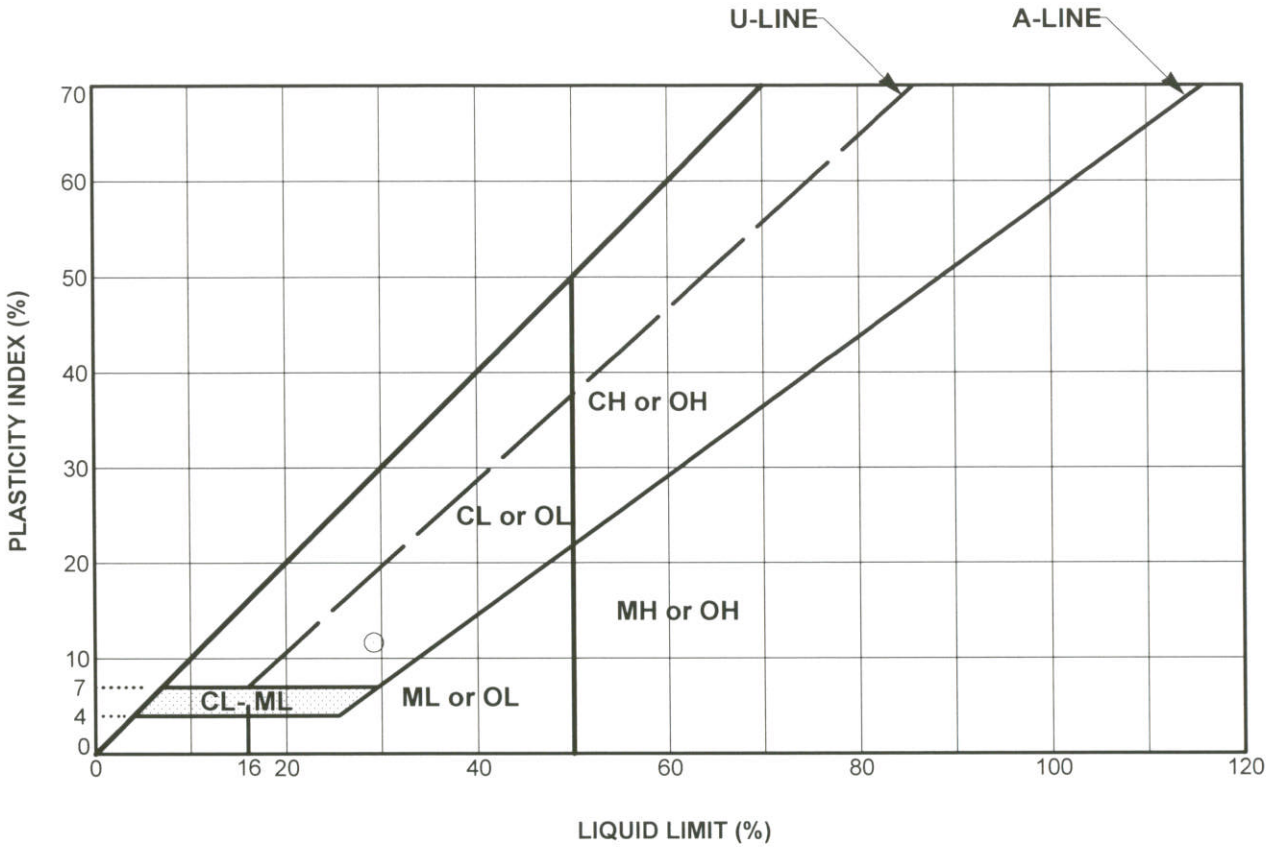
Symbol	Source	Depth (feet)	Classification	Natural M. C. (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
○	B- 1	5.0	SILTY CLAY with GRAVEL (CL-ML)	8	22	16	6	83
□	B- 2	2.0	LEAN CLAY with SAND (CL)	13	26	18	8	74
△	B- 2	8.0	LEAN CLAY with SAND (CL)	14	31	17	14	72
◇	B- 3	5.0	SANDY LEAN CLAY (CL)	7	25	18	7	56
●	B- 3	25.0	SANDY LEAN CLAY (CL)	9	29	18	11	
■	B- 4	6.5	LEAN CLAY with SAND (CL)	13	26	17	9	
▲	B- 5	5.0	LEAN CLAY with SAND (CL)	6	27	15	12	
◆	B- 6	5.0	LEAN CLAY with SAND (CL)	10	28	18	10	82

PLASTICITY CHART

West Barton Bridge Replacement
Project No. 235-01

PLATE
B4

Template: DY_ATTERBERG_CHART_WIN



Laboratory Testing by: TeraTest Labs, Inc.

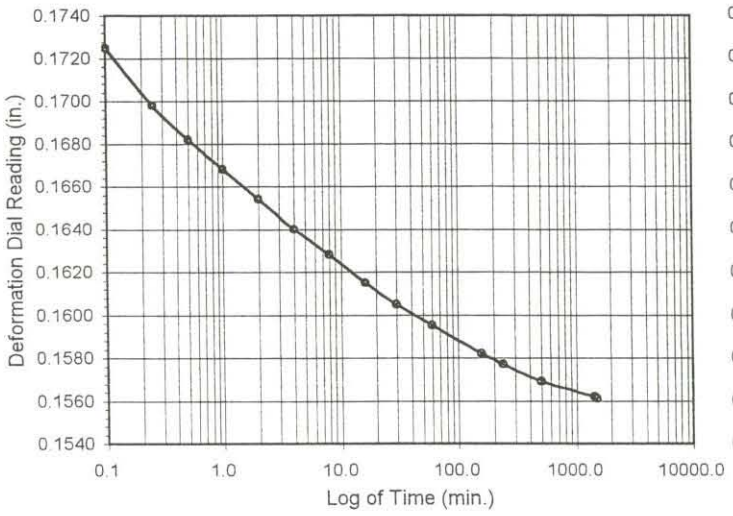
Symbol	Source	Depth (feet)	Classification	Natural M. C. (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index (%)	% Passing #200 Sieve
○	B- 7	4.0	LEAN CLAY with SAND (CL)	9	29	18	11	79

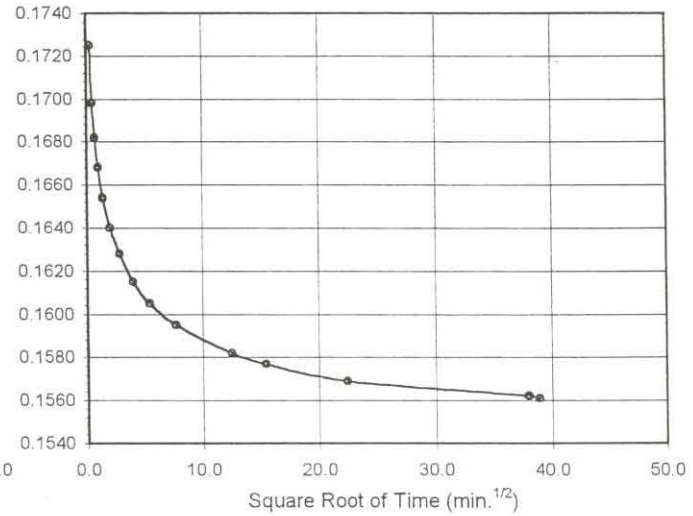
PLASTICITY CHART

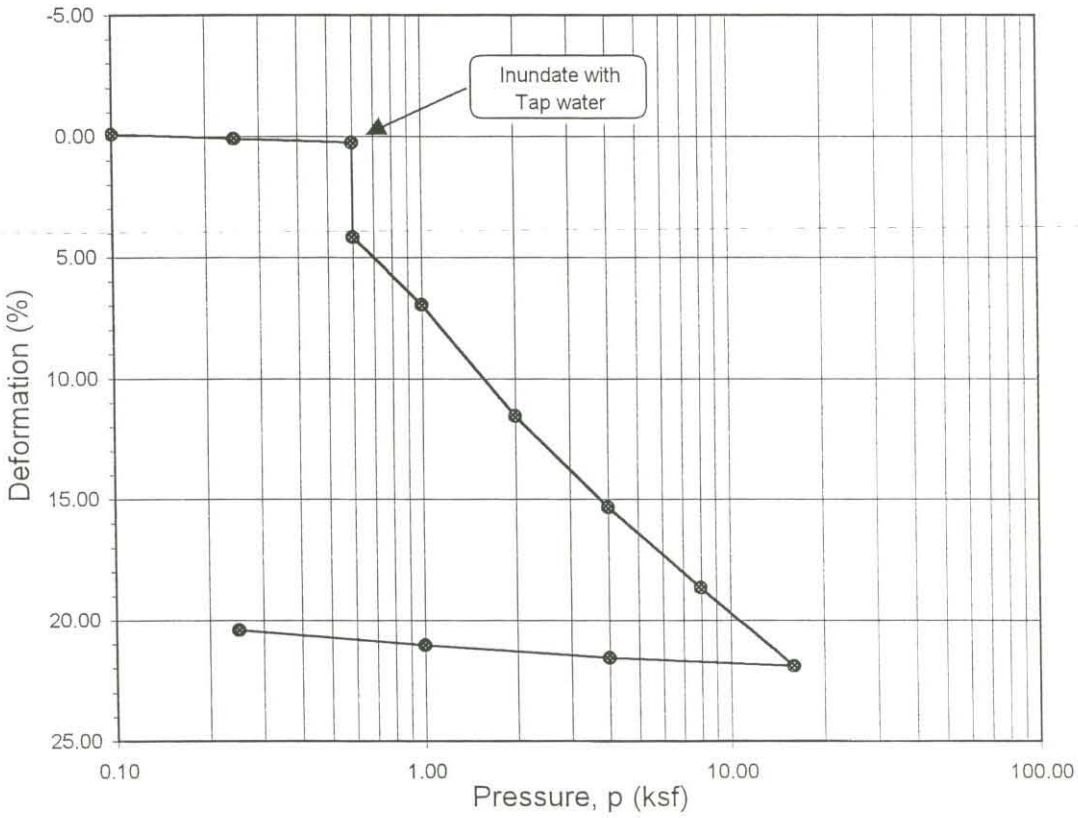
West Barton Bridge Replacement
Project No. 235-01

PLATE
B5

Time Readings @ 4.0 ksf







Boring No.	Sample No.:	Depth (ft.)	Moisture Content (%)		Dry Density (pcf)		Void Ratio		Degree of Saturation (%)	
			Initial	Final	Initial	Final	Initial	Final	Initial	Final
B-1	**2**	**5.0**	**7.6**	**19.4**	**88.4**	**110.4**	**0.907**	**0.518**	**23**	**100**

Sample Description:

Strong Brown Silty Clay with Sand (CL-ML)s

TERATEST LABS

Project No.: 235-01

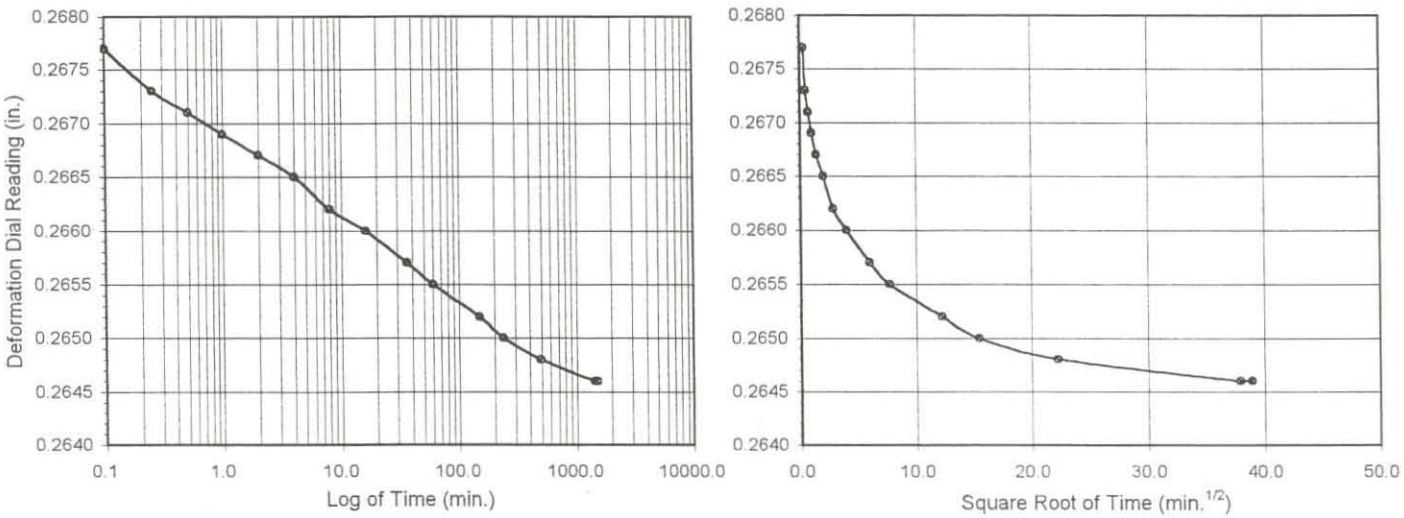
West Barton Bridge Replacement

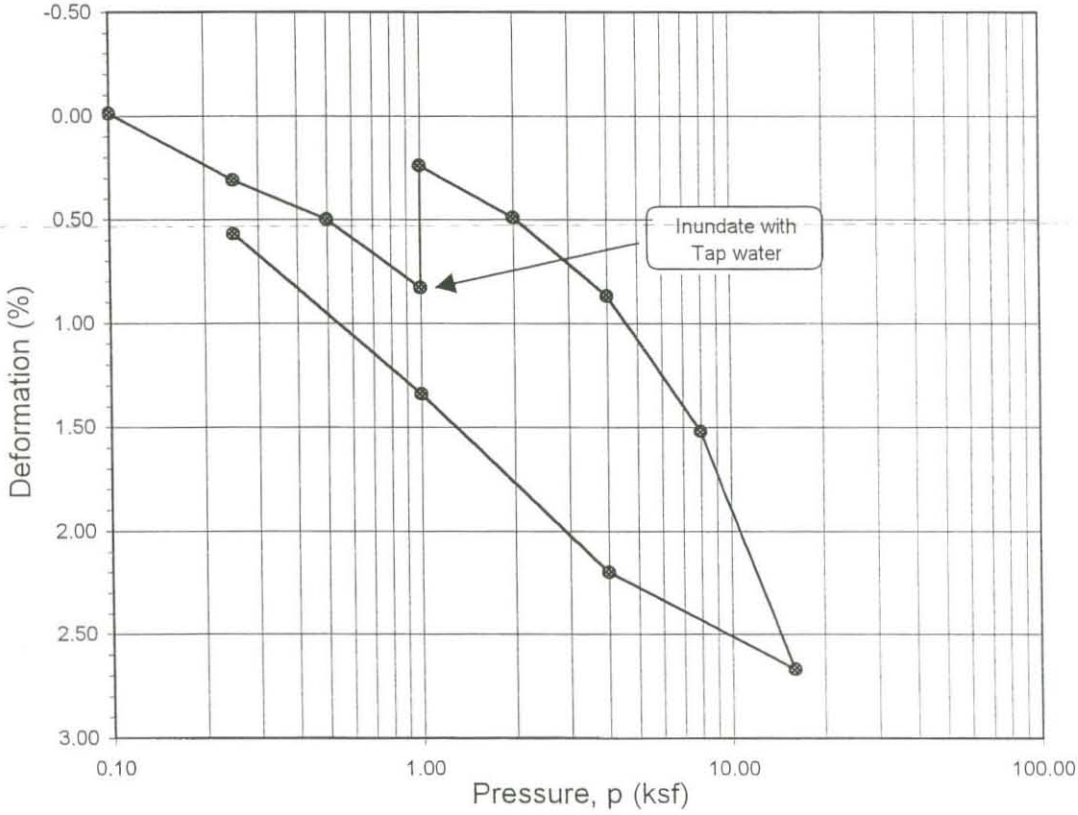
ONE - DIMENSIONAL CONSOLIDATION PROPERTIES of SOILS

(ASTM D 2435)

08-02

Time Readings @ 4.0 ksf





Boring No.	Sample No.:	Depth (ft.)	Moisture Content (%)		Dry Density (pcf)		Void Ratio		Degree of Saturation (%)	
			Initial	Final	Initial	Final	Initial	Final	Initial	Final
B-2	**3**	**8.0**	**13.8**	**15.2**	**119.7**	**119.7**	**0.408**	**0.400**	**91**	**100**

Sample Description:

Dark Yellowish Brown Lean Clay with Sand (CL)s

TERATEST LABS

Project No.: 235-01

West Barton Bridge Replacement

ONE - DIMENSIONAL CONSOLIDATION PROPERTIES of SOILS

(ASTM D 2435)

08-02

Teratest Labs, Inc.

One-Dimensional Swell or Settlement Potential of Cohesive Soils

(ASTM D 4546)

Project Name: West Barton Bridge Replacement
Project No.: 235-01
Boring No.: B-4
Sample No.: 2A
Sample Description: Brown Clayey Sand (SC)

Tested By: ACS Date: 1/8/2003
Checked By: LF Date: 1/10/2003
Sample Type: Drive
Depth (ft.) 6.0

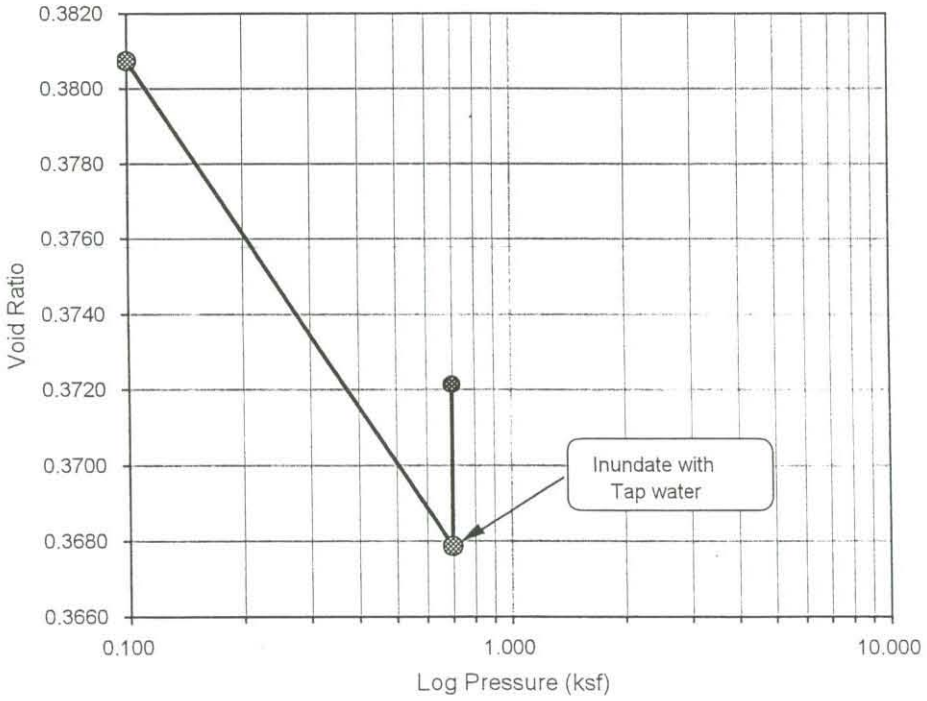
Initial Dry Density (pcf):	122.1
Initial Moisture (%):	13.50
Initial Length (in.):	1.0000
Initial Dial Reading:	0.2325
Diameter(in):	2.416

Final Dry Density (pcf):	122.4
Final Moisture (%) :	15.3
Initial Void ratio:	0.3810
Specific Gravity(assumed):	2.70
Initial Saturation (%)	95.7

Pressure (p) (ksf)	Final Reading (in)	Apparent Thickness (in)	Load Compliance (%)	Swell (+) Settlement (-) % of Sample Thickness	Void Ratio	Corrected Deformation (%)
0.100	0.2323	0.9998	0.00	-0.02	0.3807	-0.02
0.700	0.2222	0.9897	0.08	-1.03	0.3679	-0.95
H2O	0.2253	0.9928	0.08	-0.72	0.3721	-0.64

Percent Swell / Settlement After Inundation = 0.31

Void Ratio - Log Pressure Curve



Teratest Labs, Inc.

One-Dimensional Swell or Settlement Potential of Cohesive Soils

(ASTM D 4546)

Project Name: West Barton Bridge Replacement
Project No.: 235-01
Boring No.: B-6
Sample No.: 2
Sample Description: Yellowish Brown Lean Clay with Sand (CL)s

Tested By: ACS Date: 1/8/2003
Checked By: LF Date: 1/10/2003
Sample Type: Drive
Depth (ft.) 5.0

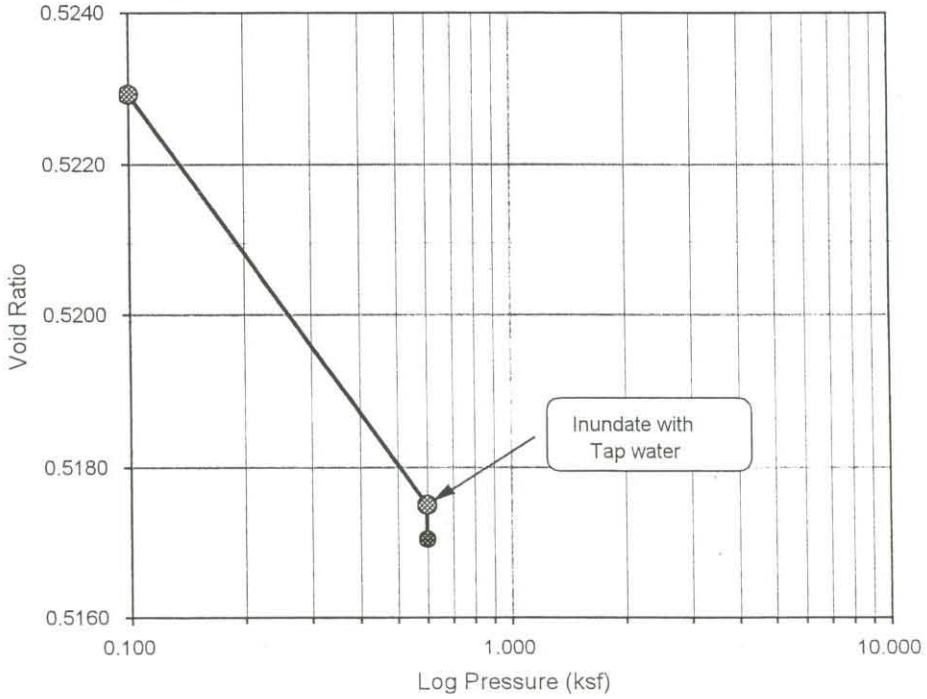
Initial Dry Density (pcf):	110.7
Initial Moisture (%):	9.25
Initial Length (in.):	1.0000
Initial Dial Reading:	0.2084
Diameter(in):	2.416

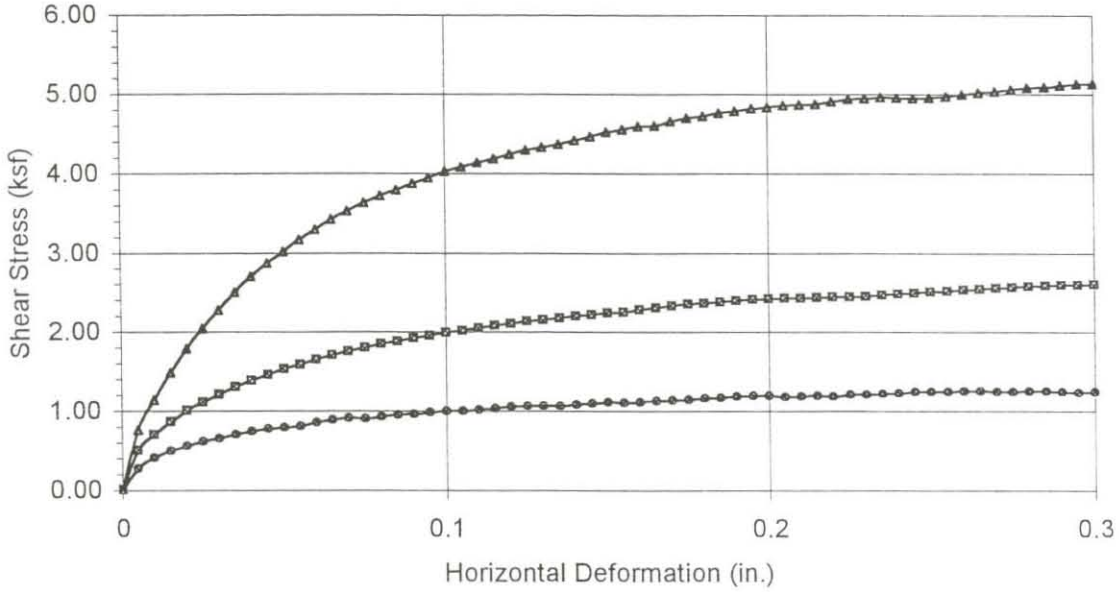
Final Dry Density (pcf):	110.5
Final Moisture (%) :	18.8
Initial Void ratio:	0.5231
Specific Gravity(assumed):	2.70
Initial Saturation (%)	47.7

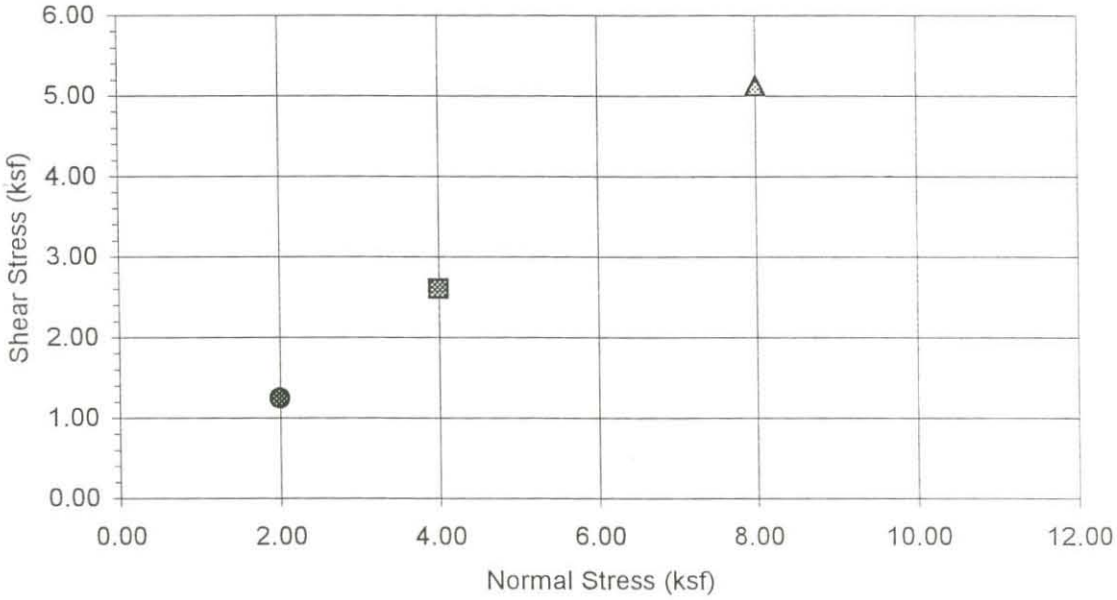
Pressure (p) (ksf)	Final Reading (in)	Apparent Thickness (in)	Load Compliance (%)	Swell (+) Settlement (-) % of Sample Thickness	Void Ratio	Corrected Deformation (%)
0.100	0.2083	0.9999	0.00	-0.01	0.5229	-0.01
0.600	0.2042	0.9958	0.05	-0.42	0.5175	-0.37
H2O	0.2039	0.9955	0.05	-0.45	0.5170	-0.40

Percent Swell / Settlement After Inundation = **-0.03**

Void Ratio - Log Pressure Curve







Normal Stress (kip/ft²)	2.000	4.000	8.000
Peak Shear Stress (kip/ft²)	● 1.250	▩ 2.600	△ 5.126
Shear Stress @ End of Test (ksf)	○ 1.238	□ 2.600	△ 5.126
Deformation Rate (in./min.)	0.0025	0.0025	0.0025
Initial Sample Height (in.)	1.000	1.000	1.000
Diameter (in.)	2.415	2.415	2.415
Initial Moisture Content (%)	7.60	7.60	7.60
Dry Density (pcf)	90.1	90.9	90.5
Saturation (%)	23.6	24.0	23.8
Soil Height Before Shearing (in.)	0.9033	0.8575	0.8234
Final Moisture Content (%)	20.6	17.9	16.7

TERATEST LABS

DIRECT SHEAR TEST RESULTS

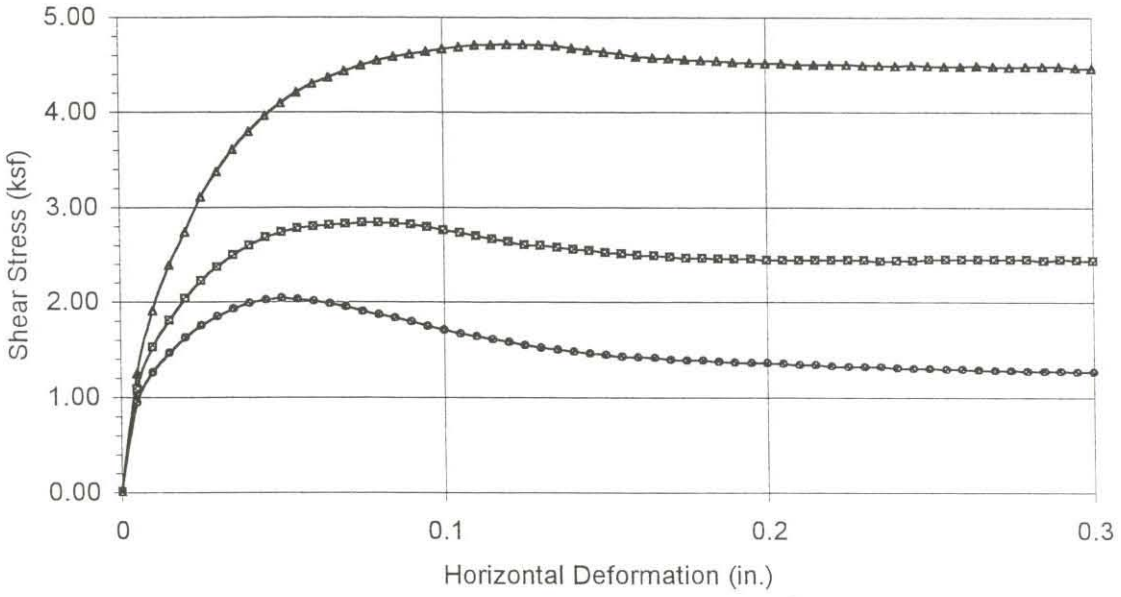
Consolidated Drained - ASTM D 3080

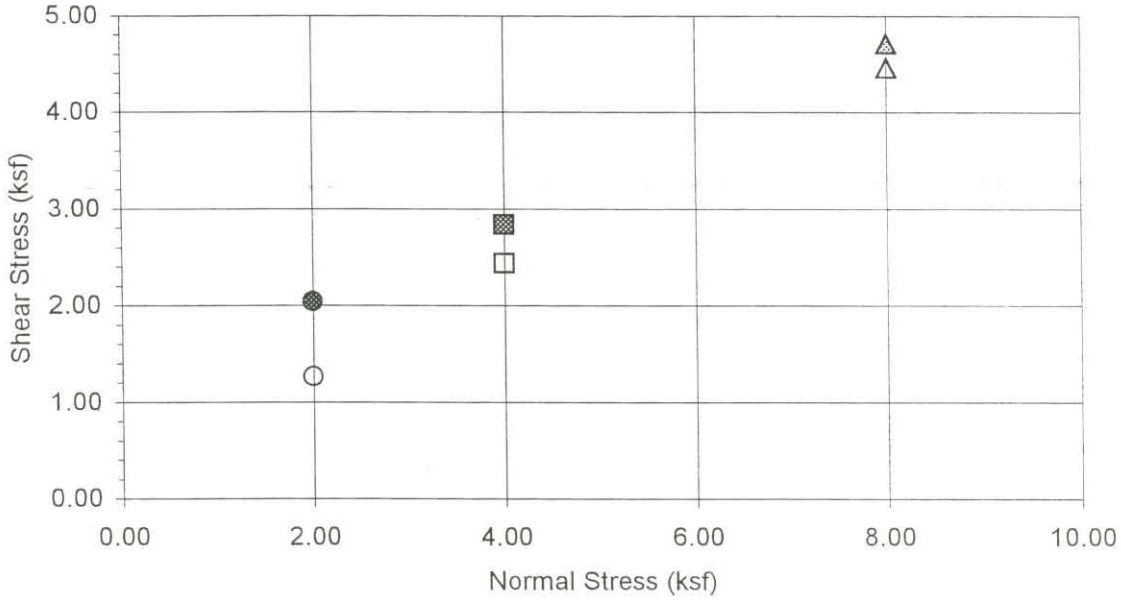
Boring No.: B-1
Sample No.: 2
Depth (ft) 5.0
Soil Description: Strong Brown Silty Clay with Sand (CL-ML)s

Project No.: 235-01
West Barton Bridge Replacement

08-02

DS B-1 #2 @ 5.xls





Normal Stress (kip/ft²)	2.000	4.000	8.000
Peak Shear Stress (kip/ft²)	● 2.042	▩ 2.834	△ 4.711
Shear Stress @ End of Test (ksf)	○ 1.266	□ 2.435	△ 4.462
Deformation Rate (in./min.)	0.0017	0.0017	0.0017
Initial Sample Height (in.)	1.000	1.000	1.000
Diameter (in.)	2.415	2.415	2.415
Initial Moisture Content (%)	13.76	13.76	13.76
Dry Density (pcf)	119.6	119.7	120.0
Saturation (%)	90.7	90.9	91.8
Soil Height Before Shearing (in.)	0.9909	0.9796	0.9794
Final Moisture Content (%)	16.4	16.0	15.3

TERATEST LABS

DIRECT SHEAR TEST RESULTS

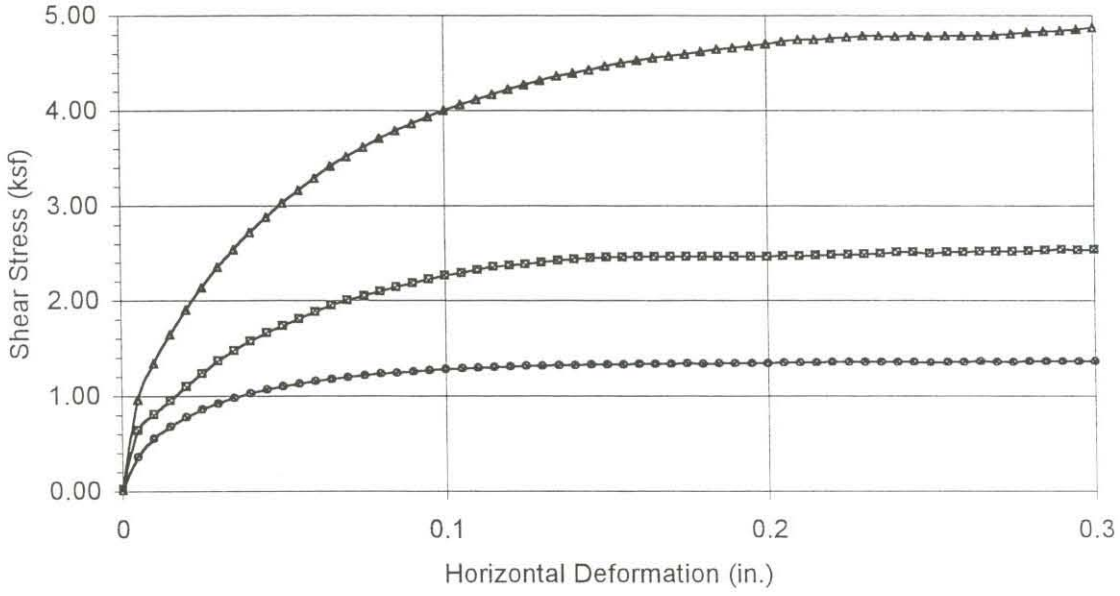
Consolidated Drained - ASTM D 3080

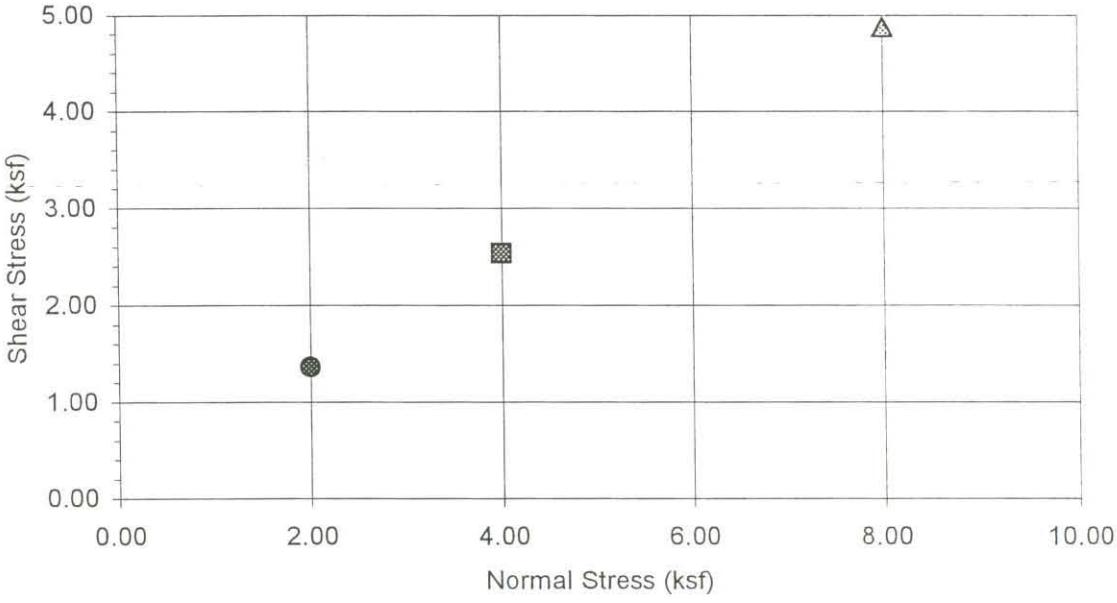
Boring No.: B-2
Sample No.: 3
Depth (ft) 8.0
Soil Description: Dark Yellowish Brown Lean Clay with Sand (CL)s

Project No.: 235-01
West Barton Bridge Replacement

08-02

DS B-2 #3 @ 8.xls





Normal Stress (kip/ft²)	2.000	4.000	8.000
Peak Shear Stress (kip/ft²)	● 1.362	▩ 2.535	◬ 4.876
Shear Stress @ End of Test (ksf)	○ 1.359	□ 2.535	△ 4.876
Deformation Rate (in./min.)	0.0017	0.0017	0.0017
Initial Sample Height (in.)	1.000	1.000	1.000
Diameter (in.)	2.415	2.415	2.415
Initial Moisture Content (%)	7.03	7.03	7.03
Dry Density (pcf)	105.4	106.2	106.8
Saturation (%)	31.7	32.4	32.8
Soil Height Before Shearing (in.)	1.0421	0.9433	0.9190
Final Moisture Content (%)	19.4	16.9	15.5

TERATEST LABS

DIRECT SHEAR TEST RESULTS

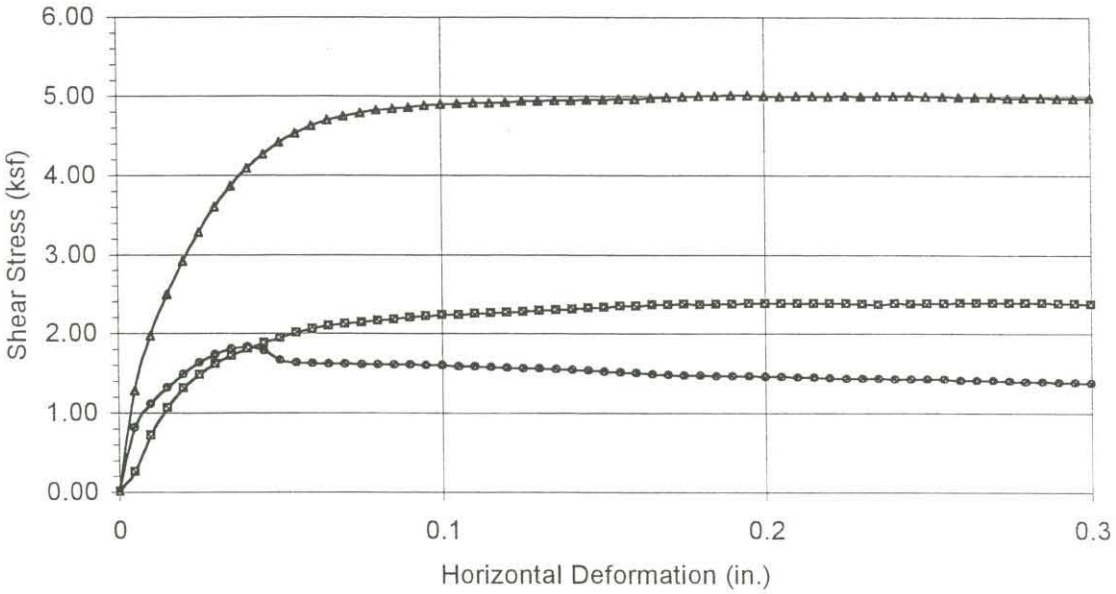
Consolidated Drained - ASTM D 3080

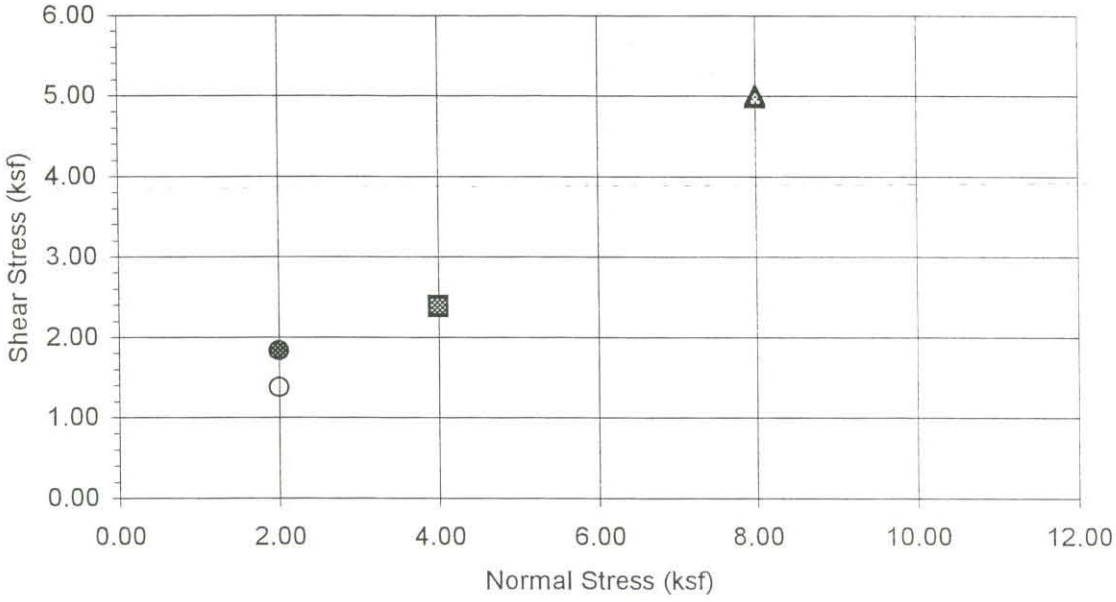
Boring No.: B-3
Sample No.: 2
Depth (ft) 5.0
Soil Description: Brown Sandy Lean Clay s(CL)

Project No.: 235-01
West Barton Bridge Replacement

08-02

DS B-3 #2 @ 5.xls





Normal Stress (kip/ft²)	2.000	4.000	8.000
Peak Shear Stress (kip/ft²)	● 1.836	▩ 2.391	△ 5.004
Shear Stress @ End of Test (ksf)	○ 1.375	□ 2.370	△ 4.973
Deformation Rate (in./min.)	0.0020	0.0020	0.0020
Initial Sample Height (in.)	1.000	1.000	1.000
Diameter (in.)	2.415	2.415	2.415
Initial Moisture Content (%)	12.57	12.57	12.57
Dry Density (pcf)	115.6	115.7	116.3
Saturation (%)	74.1	74.3	75.5
Soil Height Before Shearing (in.)	0.9915	0.9685	0.9723
Final Moisture Content (%)	16.1	16.0	14.6

TERATEST LABS

DIRECT SHEAR TEST RESULTS

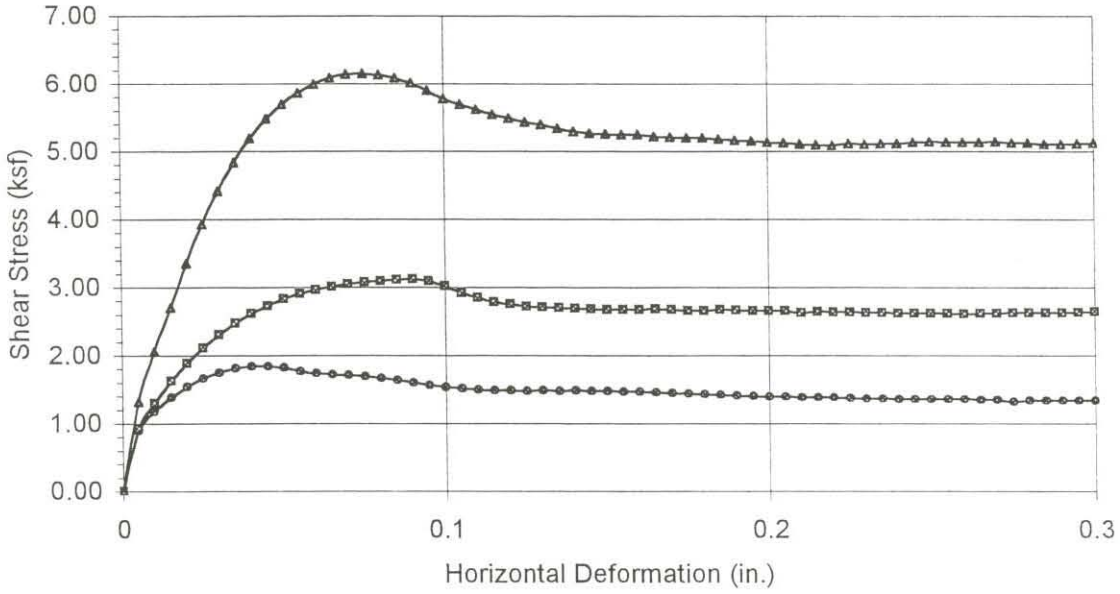
Consolidated Drained - ASTM D 3080

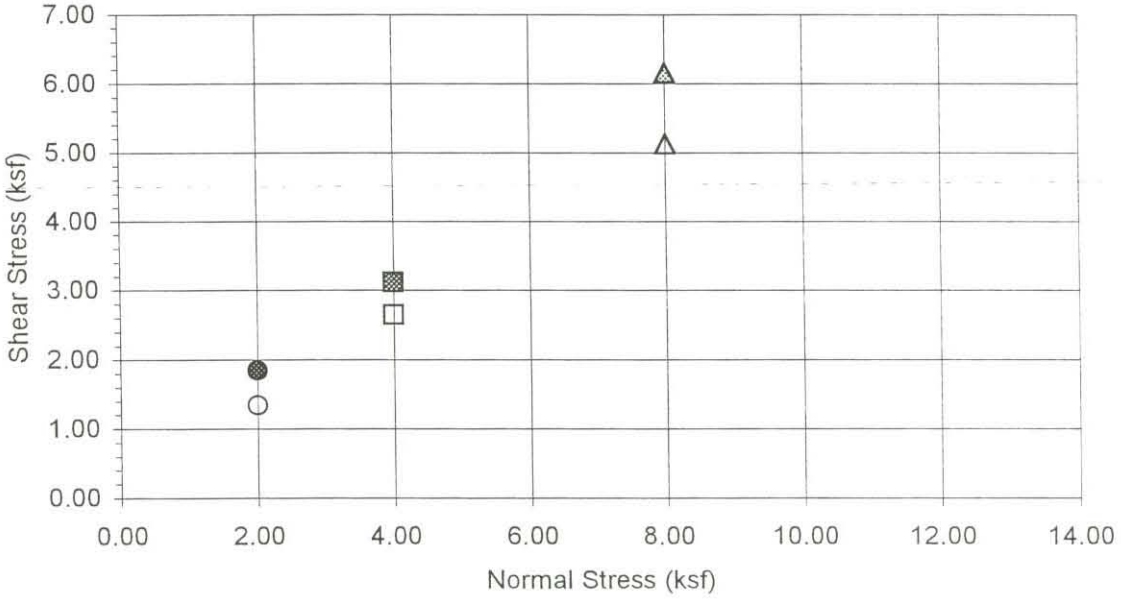
Boring No.: B-4
Sample No.: 2B
Depth (ft) 6.5
Soil Description: Dark Yellowish Brown Lean Clay (CL)

Project No.: 235-01
West Barton Bridge Replacement

08-02

DS B-4 #2B @ 6.5.xls





Normal Stress (kip/ft²)	2.000	4.000	8.000
Peak Shear Stress (kip/ft²)	● 1.843	▩ 3.118	△ 6.151
Shear Stress @ End of Test (ksf)	○ 1.338	□ 2.644	△ 5.123
Deformation Rate (in./min.)	0.0033	0.0033	0.0033
Initial Sample Height (in.)	1.000	1.000	1.000
Diameter (in.)	2.415	2.415	2.415
Initial Moisture Content (%)	6.46	6.46	6.46
Dry Density (pcf)	118.1	117.5	116.5
Saturation (%)	40.9	40.1	39.0
Soil Height Before Shearing (in.)	0.9808	0.9714	0.9580
Final Moisture Content (%)	17.0	15.3	15.1

TERATEST LABS

DIRECT SHEAR TEST RESULTS

Consolidated Drained - ASTM D 3080

Boring No.: B-7
Sample No.: 2
Depth (ft) 9.0
Soil Description: Yellowish Brown Silty Sand (SM)

Project No.: 235-01
West Barton Bridge Replacement

08-02

DS B-7 #2 @ 9.xls

TERATEST LABS

EXPANSION INDEX of SOILS

ASTM D 4829

Project Name:	West Barton Bridge Replacement	Tested By:	ACS	Date:	08/09/02
Project No. :	235-01	Checked By	LF	Date:	08/13/02
Boring No.:	B-4	Depth (ft.)	0-5		
Sample No. :	Bulk				

Visual Sample Description: Brown Silty Sand (SM)

Dry Wt. of Soil + Cont.	(gm.)	1000.00
Wt. of Container No.	(gm.)	0.00
Dry Wt. of Soil	(gm.)	1000.00
Weight Soil Retained on #4 Sieve		0.00
Percent Passing # 4		100.00

MOLDED SPECIMEN	Before Test	After Test
Specimen Diameter (in.)	4.01	4.01
Specimen Height (in.)	1.0000	1.0260
Wt. Comp. Soil + Mold (gm.)	621.92	443.63
Wt. of Mold (gm.)	208.43	0.00
Specific Gravity (Assumed)	2.70	2.70
Container No.	O	O
Wet Wt. of Soil + Cont. (gm.)	820.40	652.06
Dry Wt. of Soil + Cont. (gm.)	752.70	588.03
Wt. of Container (gm.)	0.00	208.43
Moisture Content (%)	8.99	16.87
Wet Density (pcf)	124.7	130.4
Dry Density (pcf)	114.4	111.6
Void Ratio	0.473	0.511
Total Porosity	0.321	0.338
Pore Volume (cc)	66.5	71.8
Degree of Saturation (%) [S_{meas}]	**51.3**	89.2

SPECIMEN INUNDATION in distilled water for the period of 24 h or expansion rate < 0.0002 in./h.

Date	Time	Pressure (psi)	Elapsed Time (min.)	Dial Readings (in.)
08/09/02	15:00	1.0	0	0.6170
08/09/02	15:10	1.0	10	0.6163
		Add Distilled Water to the Specimen		
08/09/02	15:12	1.0	2	0.6300
08/12/02	7:30	1.0	3860	0.6430
08/12/02	10:30	1.0	4040	0.6430

Expansion Index (EI_{meas}) = ((Final Rdg - Initial Rdg) / Initial Thick.) x 1000	26.7
Expansion Index (EI)$_{50}$ = EI_{meas} - (50 -S_{meas})x((65+EI_{meas}) / (220-S_{meas}))	27

TERATEST LABS

COMPACTION TEST

ASTM D 1557

Project Name:	West Barton Bridge Replacement	Tested By :	JRS	Date:	09/19/02
Project No.:	235-01	Calculated By :	MTR	Date:	09/20/02
Boring No.:	B-1	Depth (ft.)	0-5		
Sample No. :	N/A				

Visual Sample Description: Brown Sandy Silty Clay s(CL-ML)

Preparation Method: [X] Moist [ ] Dry

[X] Mechanical Ram [ ] Manual Ram

Mold Volume (ft ³) 0.03322 *Ram Weight 10 LBS Drop 18 inches*

0 2.5 5 7.5

TEST NO.	1	2	3	4	5	6
Wt. Comp. Soil + Mold (gm.)	3705.0	3850.0	3881.0	3769.0		
Wt. of Mold (gm.)	1803.0	1803.0	1803.0	1803.0		
Net Wt. of Soil (gm.)	1902.0	2047.0	2078.0	1966.0		
Wet Wt. of Soil + Cont. (gm.)	483.80	491.30	481.80	496.00		
Dry Wt. of Soil + Cont. (gm.)	457.70	455.00	436.60	440.60		
Wt. of Container (gm.)	52.20	52.60	50.10	53.50		
Moisture Content (%)	6.44	9.02	11.69	14.31		
Wet Density (pcf)	126.2	135.8	137.9	130.5		
Dry Density (pcf)	118.6	124.6	123.5	114.1		

Maximum Dry Density (pcf) 127.0 **Optimum Moisture Content(%)** 10.5

PROCEDURE USED

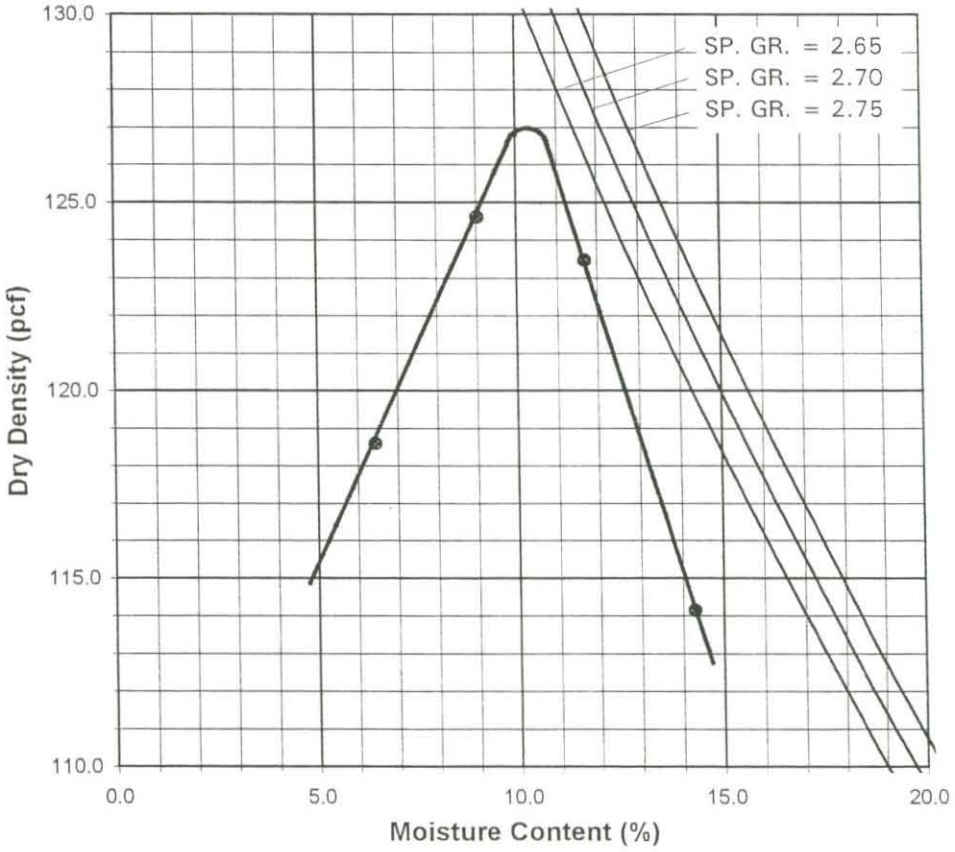
[X] **Procedure A**
Soil Passing No. 4 (4.75 mm) Sieve
Mold : 4 in. (101.6 mm) diameter
Layers : 5 (Five)
Blows per layer : 25 (twenty-five)
May be used if No.4 retained < 20%

[ ] **Procedure B**
Soil Passing 3/8 in. (9.5 mm) Sieve
Mold : 4 in. (101.6 mm) diameter
Layers : 5 (Five)
Blows per layer : 25 (twenty-five)
Use if + #4 > 20% and + 3/8 " < 20%

[ ] **Procedure C**
Soil Passing 3/4 in. (19.0 mm) Sieve
Mold : 6 in. (152.4 mm) diameter
Layers : 5 (Five)
Blows per layer : 56 (fifty-six)
Use if + 3/8 in >20% and + ¾ in <30%

Particle-Size Distribution:
GR:SA:FI

Atterberg Limits:
LL,PL,PI



B16

TERATEST LABS

COMPACTION TEST

ASTM D 1557

Project Name:	West Barton Bridge Replacement	Tested By :	JES	Date:	09/17/02
Project No.:	235-01	Calculated By :	JHW	Date:	09/19/02
Boring No.:	B-6	Depth (ft.)	0-5		
Sample No. :	N/A				

Visual Sample Description: Brown Sandy Lean Clay s(CL)

Preparation Method: [ ] Moist [X] Dry — [X] Mechanical Ram [ ] Manual Ram

Mold Volume (ft³) 0.03322 *Ram Weight 10 LBS Drop 18 inches*

	-2.5%	+0%	+2.5%	+5%		
TEST NO.	1	2	3	4	5	6
Wt. Comp. Soil + Mold (gm.)	3747.0	3805.0	3750.0	3562.0		
Wt. of Mold (gm.)	1707.0	1707.0	1707.0	1707.0		
Net Wt. of Soil (gm.)	2040.0	2098.0	2043.0	1855.0		
Wet Wt. of Soil + Cont. (gm.)	586.90	444.30	420.40	517.00		
Dry Wt. of Soil + Cont. (gm.)	543.30	404.00	372.20	489.20		
Wt. of Container (gm.)	50.10	52.20	52.60	54.00		
Moisture Content (%)	8.84	11.46	15.08	6.39		
Wet Density (pcf)	135.4	139.2	135.6	123.1		
Dry Density (pcf)	124.4	124.9	117.8	115.7		

Maximum Dry Density (pcf) 127.0 **Optimum Moisture Content(%)** 10.0

PROCEDURE USED

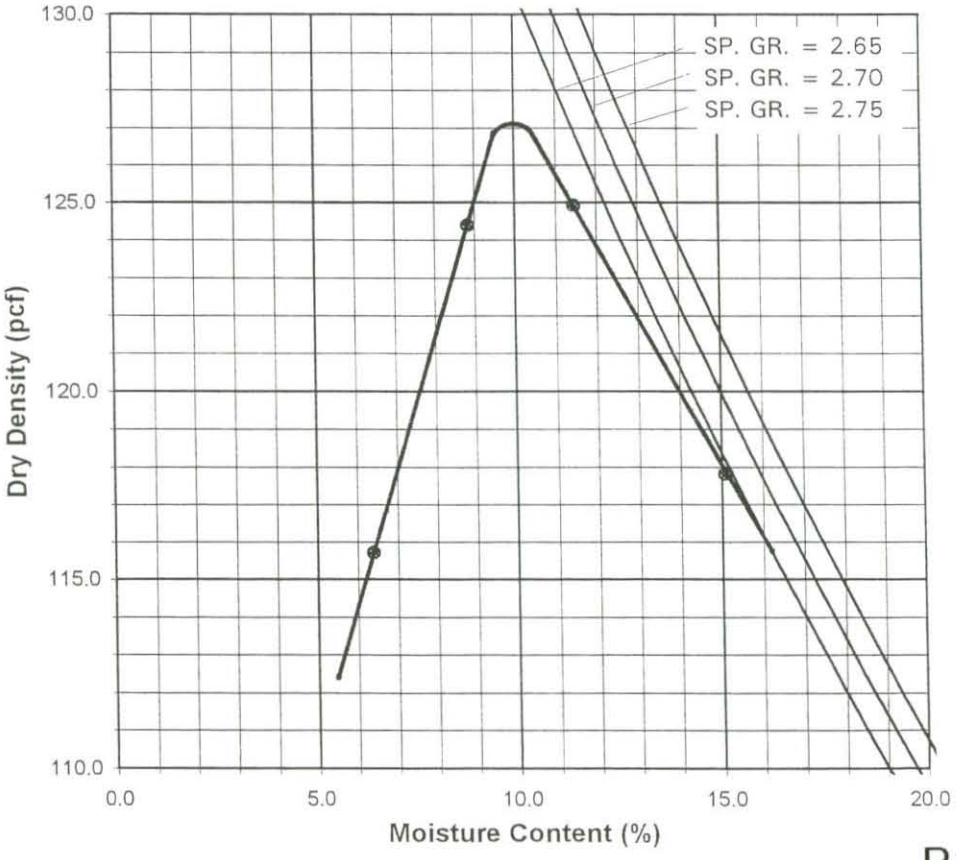
[X] **Procedure A**
Soil Passing No. 4 (4.75 mm) Sieve
Mold : 4 in. (101.6 mm) diameter
Layers : 5 (Five)
Blows per layer : 25 (twenty-five)
May be used if No.4 retained < 20%

[ ] **Procedure B**
Soil Passing 3/8 in. (9.5 mm) Sieve
Mold : 4 in. (101.6 mm) diameter
Layers : 5 (Five)
Blows per layer : 25 (twenty-five)
Use if + #4 > 20% and + 3/8 " < 20%

[ ] **Procedure C**
Soil Passing 3/4 in. (19.0 mm) Sieve
Mold : 6 in. (152.4 mm) diameter
Layers : 5 (Five)
Blows per layer : 56 (fifty-six)
Use if + 3/8 in >20% and + ¾ in <30%

Particle-Size Distribution:
GR:SA:FI

Atterberg Limits:
LL,PL,PI



TERATEST LABS	R-VALUE TEST RESULTS

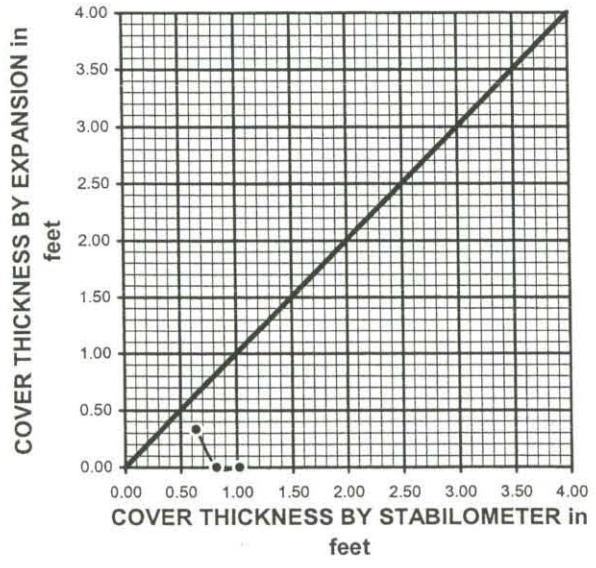
PROJECT NAME: W.Barton Bridge
SAMPLE NUMBER: Bulk
SAMPLE DESCRIPTION: SM

PROJECT NUMBER: 235-01
SAMPLE LOCATION: B-3 0-5'
TECHNICIAN: GG
DATE SAMPLED 7/31/02

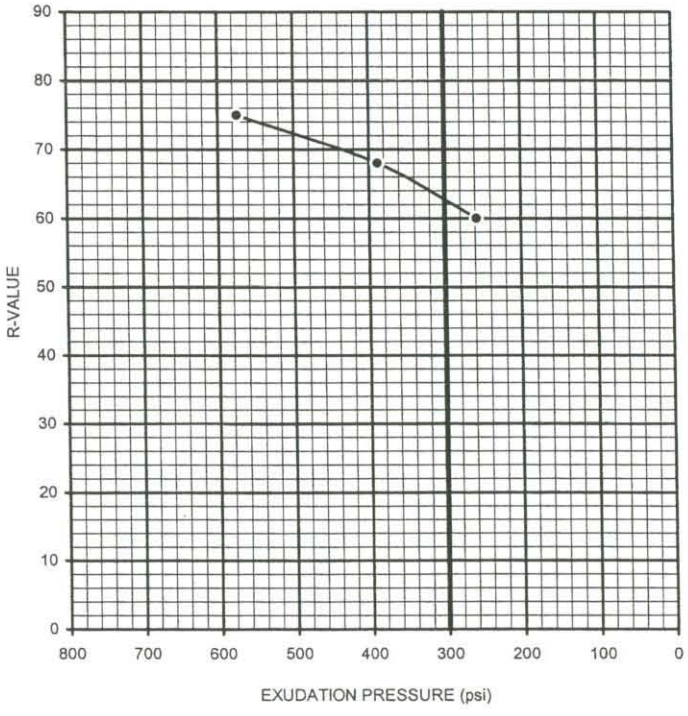
TEST SPECIMEN	a	b	c
MOISTURE AT COMPACTION %	8.0	8.5	8.9
HEIGHT OF SAMPLE, Inches	2.46	2.54	2.53
DRY DENSITY, pcf	129.6	127.8	124.7
COMPACTOR AIR PRESSURE, psf	300	250	200
EXUDATION PRESSURE, psf	574	388	259
EXPANSION, Inches x 10exp-4	10	0	0
STABILITY Ph 2,000 lbs (160 psi)	28	35	44
TURNS DISPLACEMENT	3.89	4.21	4.36
R-VALUE UNCORRECTED	75	68	60
R-VALUE CORRECTED	75	68	60

DESIGN CALCULATION DATA	a	b	c
GRAVEL EQUIVALENT FACTOR	1.0	1.0	1.0
TRAFFIC INDEX	8.0	8.0	8.0
STABILOMETER THICKNESS, ft.	0.64	0.82	1.02
EXPANSION PRESSURE THICKNESS, ft.	0.33	0.00	0.00

EXPANSION PRESSURE CHART



EXUDATION PRESSURE CHART



R-VALUE BY EXPANSION: 79
R-VALUE BY EXUDATION: 63
EQUILIBRIUM R-VALUE: 63

TERATEST LABS	R-VALUE TEST RESULTS

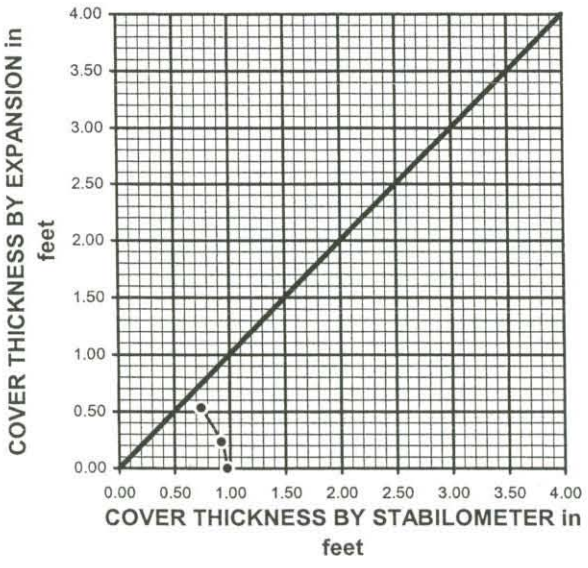
PROJECT NAME: W.Barton Bridge
SAMPLE NUMBER: Bulk
SAMPLE DESCRIPTION: SM

PROJECT NUMBER: 235-01
SAMPLE LOCATION: B-7 0-5'
TECHNICIAN: GG
DATE SAMPLED 7/31/02

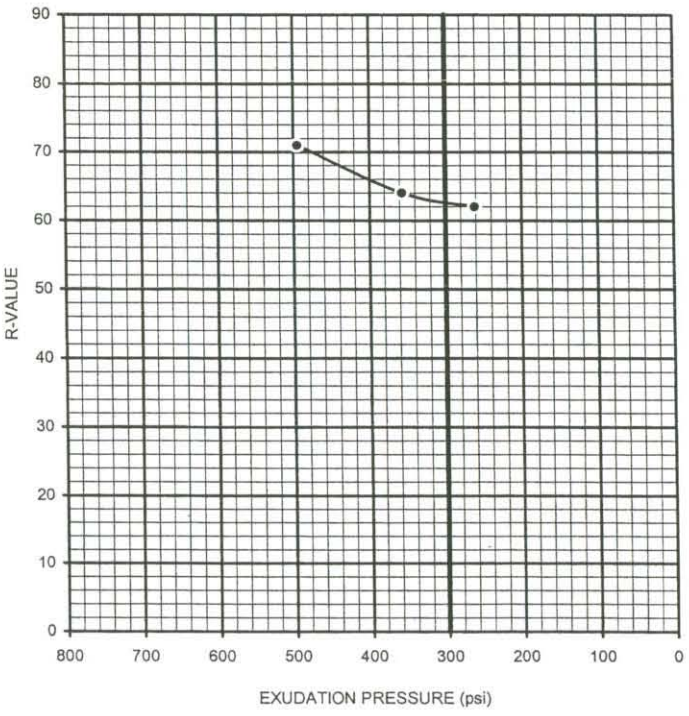
TEST SPECIMEN	a	b	c
MOISTURE AT COMPACTION %	9.2	9.5	9.7
HEIGHT OF SAMPLE, Inches	2.48	2.56	2.65
DRY DENSITY, pcf	128.7	124.1	126.7
COMPACTOR AIR PRESSURE, psf	250	200	175
EXUDATION PRESSURE, psf	495	357	262
EXPANSION, Inches x 10exp-4	16	7	0
STABILITY Ph 2,000 lbs (160 psi)	31	39	43
TURNS DISPLACEMENT	4.20	4.41	4.52
R-VALUE UNCORRECTED	71	64	60
R-VALUE CORRECTED	71	64	62

DESIGN CALCULATION DATA	a	b	c
GRAVEL EQUIVALENT FACTOR	1.0	1.0	1.0
TRAFFIC INDEX	8.0	8.0	8.0
STABILOMETER THICKNESS, ft.	0.74	0.92	0.97
EXPANSION PRESSURE THICKNESS, ft.	0.53	0.23	0.00

EXPANSION PRESSURE CHART



EXUDATION PRESSURE CHART



R-VALUE BY EXPANSION: 74
R-VALUE BY EXUDATION: 63
EQUILIBRIUM R-VALUE: 63

TERATEST LABS

SOIL RESISTIVITY TEST

DOT CA TEST 532 / 643

Project Name:	West Barton Bridge Replacement	Tested By	VJ	Date:	08/09/02
Project No. :	235-01	Data Input By:	LF	Date:	08/13/02
Boring No.:	B-3	Depth (ft.) :	0-5		
Sample No. :	Bulk				
Sample Description:	SM				

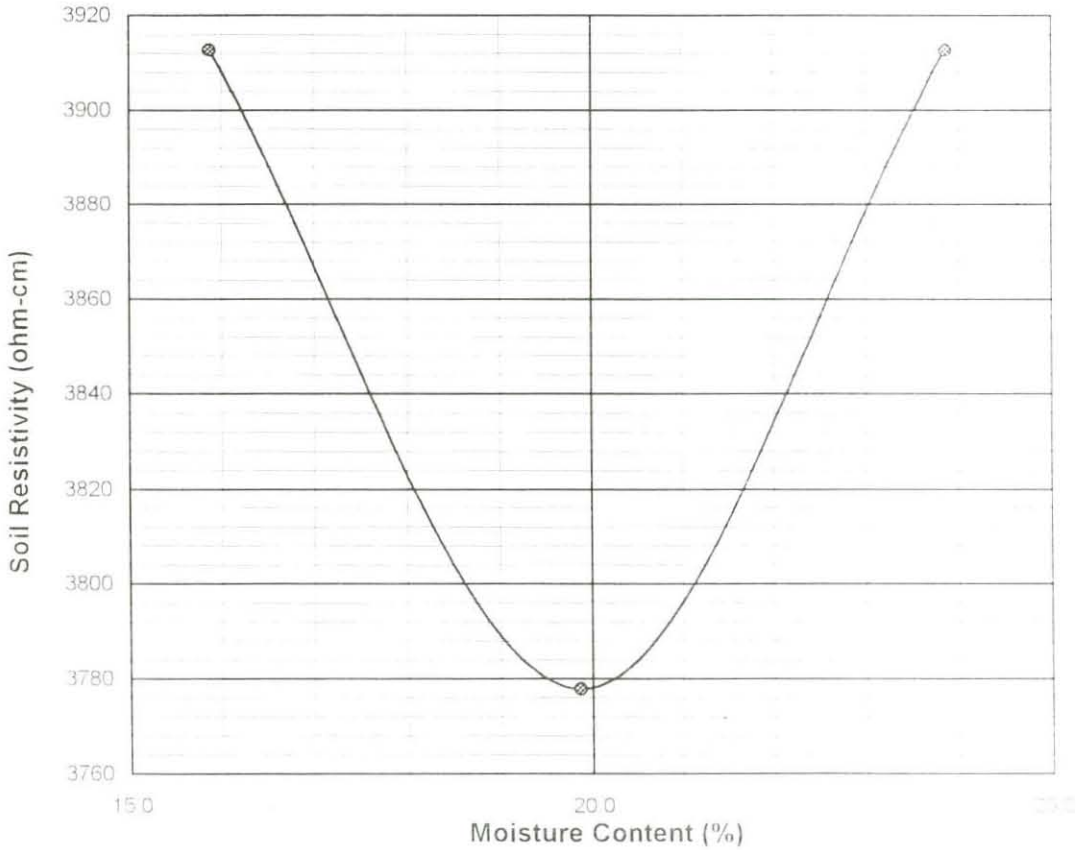
Initial Moisture Content (%)

Wet Wt. of Soil + Cont. (gm.)		172.48
Dry Wt. of Soil + Cont. (gm.)		168.57
Wt. of Container	(gm.)	68.01
Moisture Content (%)	(MCi)	3.89

Initial Soil Wt. (gm) (Wt)	1300.00
Box Constant:	6.7460

MC =(((1+Mci/100)x(Wa/Wt+1))-1)x100

Remolded Specimen		Moisture Adjustments		
Water Added (ml)	(Wa)	150	200	250
Adj. Moisture Content	(MC)	15.88	19.87	23.87
Resistance Rdg. (ohm)		580	560	580
Soil Resistivity (ohm-cm)		3913	3778	3913



Minimum Resistivity (ohm-cm)	Moisture Content (%)	Sulfate Content (ppm)	Chloride Content (ppm)	Soil pH	
DOT CA Test 532 / 643		DOT CA Test 417 Part II	DOT CA Test 422	pH	Temp. (C)
3778	19.9	167	52	7.81	20.7

TERATEST LABS

SOIL RESISTIVITY TEST

DOT CA TEST 532 / 643

Project Name:	West Barton Bridge Replacement	Tested By :	VJ	Date:	08/09/02
Project No. :	235-01	Data Input By:	LF	Date:	08/19/02
Boring No.:	B-5	Depth (ft.) :	29,34,39		
Sample No. :	7, 8A, 9A				
Sample Description:	SM				

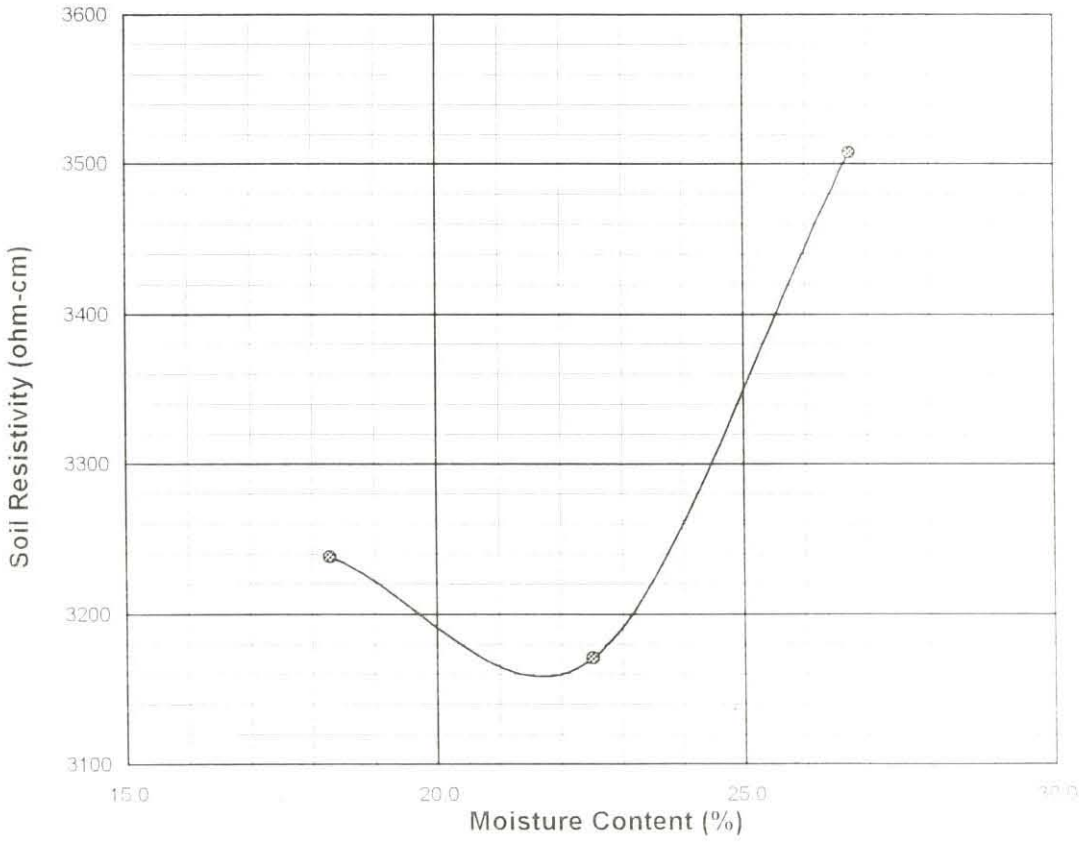
Initial Moisture Content (%)

Wet Wt. of Soil + Cont. (gm.)		183.28
Dry Wt. of Soil + Cont. (gm.)		170.22
Wt. of Container	(gm.)	37.49
Moisture Content (%)	(MCi)	9.84

Initial Soil Wt. (gm) (Wt)	1300.00
Box Constant:	6.7460

MC =(((1+Mci/100)x(Wa/Wt+1))-1)x100

Remolded Specimen		Moisture Adjustments		
Water Added (ml)	(Wa)	100	150	200
Adj. Moisture Content	(MC)	18.29	22.51	26.74
Resistance Rdg. (ohm)		480	470	520
Soil Resistivity (ohm-cm)		3238	3171	3508



Minimum Resistivity (ohm-cm)	Moisture Content (%)	Sulfate Content (ppm)	Chloride Content (ppm)	Soil pH	
DOT CA Test 532 / 643		DOT CA Test 417 Part II	DOT CA Test 422	pH	Temp. (C)
3160	21.5	73	44	8.36	21.3

TERATEST LABS

SOIL RESISTIVITY TEST

DOT CA TEST 532 / 643

Project Name: West Barton Bridge Replacement
Project No. : 235-01
Boring No.: B-7
Sample No. : Bulk
Sample Description: SM

Tested By VJ Date: 08/09/02
Data Input By: LF Date: 08/13/02
Depth (ft.) : 0-5

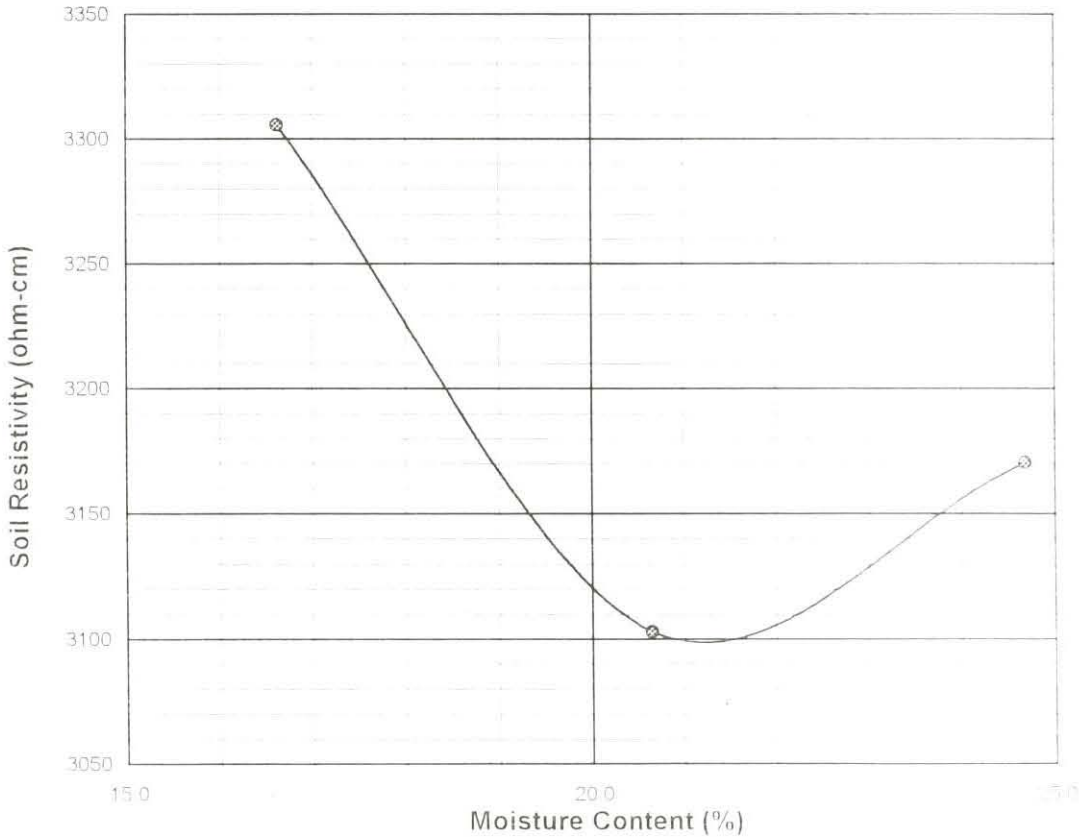
Initial Moisture Content (%)

Wet Wt. of Soil + Cont. (gm.)		145.22
Dry Wt. of Soil + Cont. (gm.)		141.23
Wt. of Container	(gm.)	53.81
Moisture Content (%)	(MCi)	4.56

Initial Soil Wt. (gm) (Wt)	1300.00
Box Constant:	6.7460

MC =(((1+Mci/100)x(Wa/Wt+1))-1)x100

Remolded Specimen		Moisture Adjustments		
Water Added (ml)	(Wa)	150	200	250
Adj. Moisture Content	(MC)	16.63	20.65	24.67
Resistance Rdg. (ohm)		490	460	470
Soil Resistivity (ohm-cm)		3306	3103	3171



Minimum Resistivity (ohm-cm)	Moisture Content (%)	Sulfate Content (ppm)	Chloride Content (ppm)	Soil pH	
DOT CA Test 532 / 643		DOT CA Test 417 Part II	DOT CA Test 422	pH	Temp. (°C) DOT CA Test 532 / 643
3100	21.1	116	52	7.87	20.7

APPENDIX C

REVIEW COMMENTS AND DYA RESPONSE

APPENDIX C - REVIEW COMMENTS AND DYA RESPONSE

DISTRIBUTION

5 copies: Ms. Roya Golchoobian
T. Y. Lin International
5030 Camino De La Siesta
Suite 204
San Diego, CA 92108

QUALITY CONTROL REVIEWER

Allen M. Yourman Jr., P.E., G.E.
Vice President

GKG/VRN:lmw

APPENDIX E
ENVIRONMENTAL DATABASE INFORMATION

Barton Road Bridge Removal and Road Construction
Barton Road, West of Grand Terrace Road
Colton and Grand Terrace, San Bernardino County, CA

Inquiry Number: 5726802.2s
July 24, 2019

The EDR Radius Map™ Report with GeoCheck®

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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc. (EDR).
The results of this search follow:

TARGET PROPERTY ADDRESS

BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324
Elevation: 959 ft.
EDR Inquiry Number: 5726802.2s

TARGET PROPERTY SEARCH RESULTS

Site

Map ID
Direction
Distance
Distance ft.
Elevation ft.

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| Site | Map ID | Direction | Distance | Distance ft. | Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-CESQG | LUCIS | US ENG CONTROLS | US INST CONTROL | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | INDIAN VCP | VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | DEBRIS REGION 9 | ODI | IHS OPEN DUMPS | US HIST CDL | HIST Cal-Sites | SCH | CDL | Toxic Pits | CERS HAZ WASTE | US CDL | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | DOCKET HWC | UXO | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS | EMI | ENF |
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EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324
Elevation: 959 ft.
EDR Inquiry Number: 5726802.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| **SURROUNDING PROPERTY SEARCH RESULTS** Site | Map ID Direction Distance Distance ft. Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-CESQG | LUCIS | US ENG CONTROLS | US INST CONTROL | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | INDIAN VCP | VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | DEBRIS REGION 9 | ODI | IHS OPEN DUMPS | US HIST CDL | HIST Cal-Sites | SCH | CDL | Toxic Pits | CERS HAZ WASTE | US CDL | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | DOCKET HWC | UXO | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS | EMI | ENF |
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EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324
Elevation: 959 ft.
EDR Inquiry Number: 5726802.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| **SURROUNDING PROPERTY SEARCH RESULTS** Site | Map ID Direction Distance Distance ft. Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-CESQG | LUCIS | US ENG CONTROLS | US INST CONTROL | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | INDIAN VCP | VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | DEBRIS REGION 9 | ODI | IHS OPEN DUMPS | US HIST CDL | HIST Cal-Sites | SCH | CDL | Toxic Pits | CERS HAZ WASTE | US CDL | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | DOCKET HWC | UXO | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS | EMI | ENF |
|---|---|---

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324
Elevation: 959 ft.
EDR Inquiry Number: 5726802.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| SURROUNDING PROPERTY SEARCH RESULTS
Site | Map ID
Direction
Distance
Distance ft.
Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-CESQG | LUCIS | US ENG CONTROLS | US INST CONTROL | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | INDIAN VCP | VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | DEBRIS REGION 9 | ODI | IHS OPEN DUMPS | US HIST CDL | HIST Cal-Sites | SCH | CDL | Toxic Pits | CERS HAZ WASTE | US CDL | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | DOCKET HWC | UXO | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS | EMI | ENF |
|---|---|---

EXECUTIVE SUMMARY

TARGET PROPERTY ADDRESS

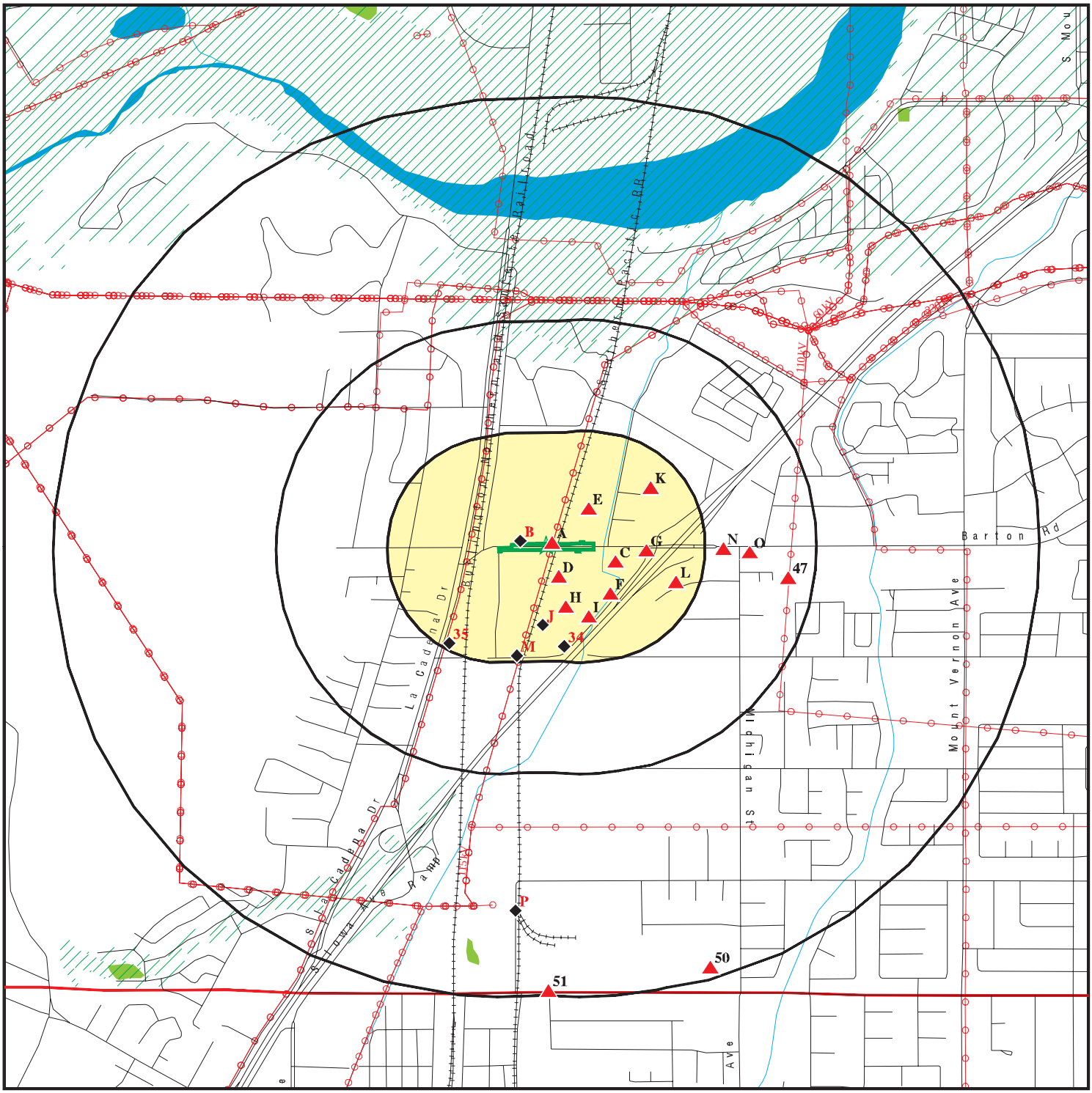
BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324
Elevation: 959 ft.
EDR Inquiry Number: 5726802.2s

STANDARD ENVIRONMENTAL RECORDS

ADDITIONAL ENVIRONMENTAL RECORDS

| **SURROUNDING PROPERTY SEARCH RESULTS** Site | Map ID Direction Distance Distance ft. Elevation ft. | NPL | Proposed NPL | NPL LIENS | Delisted NPL | FEDERAL FACILITY | SEMS | SEMS-ARCHIVE | CORRACTS | RCRA-TSDF | RCRA-LQG | RCRA-SQG | RCRA-CESQG | LUCIS | US ENG CONTROLS | US INST CONTROL | ERNS | RESPONSE | ENVIROSTOR | SWF/LF | LUST | INDIAN LUST | CPS-SLIC | FEMA UST | UST | AST | INDIAN UST | INDIAN VCP | VCP | BROWNFIELDS | US BROWNFIELDS | WMUDS/SWAT | SWRCY | HAULERS | INDIAN ODI | DEBRIS REGION 9 | ODI | IHS OPEN DUMPS | US HIST CDL | HIST Cal-Sites | SCH | CDL | Toxic Pits | CERS HAZ WASTE | US CDL | PFAS | SWEEPS UST | HIST UST | CA FID UST | CERS TANKS | LIENS | LIENS 2 | DEED | HMIRS | CHMIRS | LDS | MCS | SPILLS 90 | RCRA NonGen / NLR | FUDS | DOD | SCRD DRYCLEANERS | US FIN ASSUR | EPA WATCH LIST | 2020 COR ACTION | TSCA | TRIS | SSTS | ROD | RMP | RAATS | PRP | PADS | ICIS | FTTS | MLTS | COAL ASH DOE | COAL ASH EPA | PCB TRANSFORMER | RADINFO | HIST FTTS | DOT OPS | CONSENT | INDIAN RESERV | FUSRAP | UMTRA | LEAD SMELTERS | US AIRS | US MINES | ABANDONED MINES | FINDS | DOCKET HWC | UXO | ECHO | FUELS PROGRAM | CA BOND EXP. PLAN | Cortese | CUPA Listings | DRYCLEANERS | EMI | ENF |
|---|---|---

OVERVIEW MAP - 5726802.2S



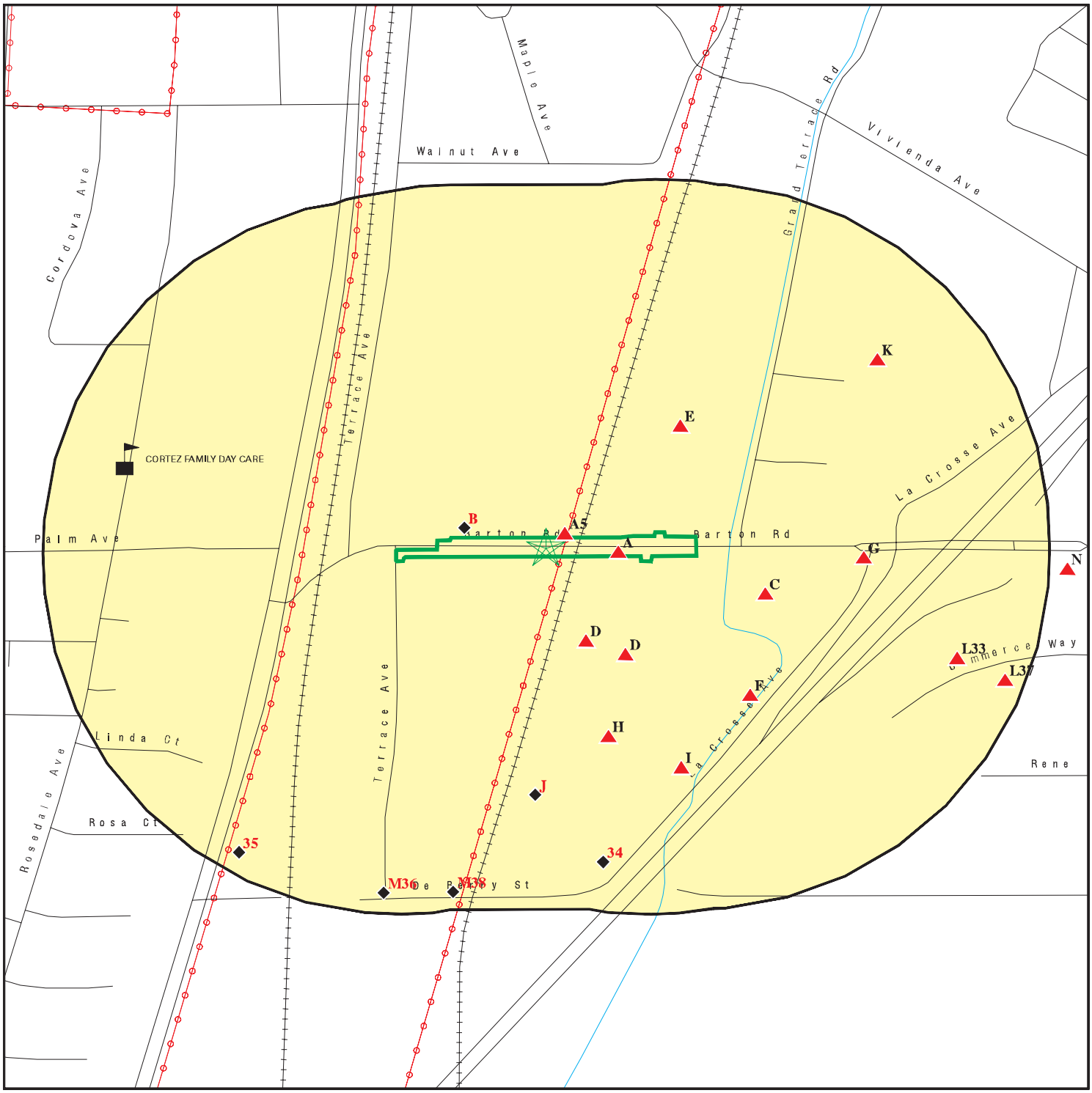
- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- County Boundary
- Power transmission lines
- 100-year flood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

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

SITE NAME: Barton Road Bridge ADDRESS: Barton Road and Terrace Avenue Colton CA 92324 LAT/LONG: 34.033873 / 117.329973	CLIENT: Terracon CONTACT: Laura Hedman INQUIRY #: 5726802.2s DATE: July 24, 2019 9:05 am

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DETAIL MAP - 5726802.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

Areas of Concern

N

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

SITE NAME:	Barton Road Bridge	CLIENT:	Terracon
ADDRESS:	Barton Road and Terrace Avenue Colton CA 92324	CONTACT:	Laura Hedman
LAT/LONG:	34.033873 / 117.329973	INQUIRY #:	5726802.2s
		DATE:	July 24, 2019 9:10 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	1	NR	1
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		1	0	NR	NR	NR	1
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	1	0	3	NR	4
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		2	0	6	NR	NR	8

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	0	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	1	NR	NR	1
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		5	4	NR	NR	NR	9
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		3	1	NR	NR	NR	4
HIST UST	0.250		4	1	NR	NR	NR	5
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		1	0	NR	NR	NR	1
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		5	3	NR	NR	NR	8
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	0	3	NR	NR	4
HWP	1.000		0	0	0	1	NR	1
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
San Bern. Co. Permit	0.250		12	10	NR	NR	NR	22
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	35	23	11	5	0	74

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **HOUSTON & HARRIS PCS, INC.** **RCRA NonGen / NLR** **1024813418**
21831 BARTON RD **CAL000303985**
< 1/8 **GRAND TERRACE, CA 92313**
1 ft.

Site 1 of 5 in cluster A

Relative: **Higher**

Actual: **964 ft.**

RCRA NonGen / NLR:

Date form received by agency:	03/01/2006
Facility name:	HOUSTON & HARRIS PCS, INC.
Facility address:	21831 BARTON RD GRAND TERRACE, CA 92313-4404
EPA ID:	CAL000303985
Contact:	PAMELA HOUSTON
Contact address:	21831 BARTON RD GRAND TERRACE, CA 92313
Contact telephone:	909-422-8990
Contact email:	PHOUSTON@HOUSTONANDHARRIS.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PAMELA HOUSTON
Owner/operator address:	21831 BARTON RD GRAND TERRACE, CA 92313
Owner/operator telephone:	909-422-8990
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	PAMELA HOUSTON
Owner/operator address:	21831 BARTON RD GRAND TERRACE, CA 92313
Owner/operator telephone:	909-422-8990
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

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

Violation Status: No violations found

A2 **HOUSTON & HARRIS PCS INC** **CERS HAZ WASTE** **S108087285**
21831 BARTON RD **HAZNET** **N/A**
< 1/8 **GRAND TERRACE, CA 92313** **San Bern. Co. Permit**
1 ft. **CERS**

Site 2 of 5 in cluster A

Relative: Higher
Actual: 964 ft.

CERS HAZ WASTE:

Site ID:	123331
CERS ID:	10310890
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	123331
Site Name:	HOUSTON & HARRIS PCS INC
Violation Date:	01-28-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 02/25/2015. The last CERS submittal took place June 2013. Annual updates are required.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	123331
Site Name:	HOUSTON & HARRIS PCS INC
Violation Date:	02-28-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 03/22/2018.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	123331
Site Name:	HOUSTON & HARRIS PCS INC
Violation Date:	02-28-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 03/22/2018.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	123331
Site Name:	HOUSTON & HARRIS PCS INC
Violation Date:	02-28-2018
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 02-28-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2018
Violations Found: Yes

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

Eval Type:	Routine done by local agency
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	123331
Site Name:	HOUSTON & HARRIS PCS INC
Site Address:	21831 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	01-28-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Coordinates:

Site ID:	123331
Facility Name:	HOUSTON & HARRIS PCS INC
Env Int Type Code:	HWG
Program ID:	10310890
Ref Point Type Desc:	Center of a facility or station.
Latitude:	34.033820
Longitude:	-117.328630

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	PAMELA HOUSTON
Affiliation Address:	21831 Barton Road
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-8990
Affiliation Type Desc:	Property Owner
Entity Name:	ROBERT TILLEY
Affiliation Address:	P O Box 1076
Affiliation City:	Banning
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92220
Affiliation Phone:	(951) 849-5904
Affiliation Type Desc:	Document Preparer
Entity Name:	PAMELA HOUSTON
Affiliation Type Desc:	Identification Signer
Entity Name:	PAMELA HOUSTON
Entity Title:	PRESIDENT
Affiliation Type Desc:	Environmental Contact
Entity Name:	Bradley Houston
Affiliation Address:	21831 Barton Road

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 21831 Barton Road
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Parent Corporation
Entity Name: HOUSTON & HARRIS PCS INC

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

HAZNET:
Name: HOUSTON & HARRIS PCS, INC.
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 923134404
Year: 2015
GEPAID: CAL000303985
Contact: PAMELA HOUSTON
Telephone: 9094228990
Mailing Address: 21831 BARTON RD
Mailing City,St,Zip: GRAND TERRACE, CA 923134404
Gen County: San Bernardino
TSD EPA ID: CAD982444481
TSD County: San Bernardino
CA Waste Code: -
Method: -
Facility County: San Bernardino

Name: HOUSTON & HARRIS PCS, INC.
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 923134404
Year: 2015
GEPAID: CAL000303985
Contact: PAMELA HOUSTON
Telephone: 9094228990
Mailing Address: 21831 BARTON RD
Mailing City,St,Zip: GRAND TERRACE, CA 923134404
Gen County: San Bernardino
TSD EPA ID: CAD982444481
TSD County: San Bernardino
CA Waste Code: -
Method: -
Facility County: San Bernardino

Name: HOUSTON & HARRIS PCS, INC.

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 923134404
Year: 2013
GEPAID: CAL000303985
Contact: PAMELA HOUSTON/GENERAL MANAGER
Telephone: 9094228990
Mailing Address: 21831 BARTON RD
Mailing City,St,Zip: GRAND TERRACE, CA 923134404
Gen County: San Bernardino
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.125
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Bernardino

Name: HOUSTON & HARRIS PCS, INC.
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 923134404
Year: 2013
GEPAID: CAL000303985
Contact: PAMELA HOUSTON/GENERAL MANAGER
Telephone: 9094228990
Mailing Address: 21831 BARTON RD
Mailing City,St,Zip: GRAND TERRACE, CA 923134404
Gen County: San Bernardino
TSD EPA ID: CAD982444481
TSD County: San Bernardino
Tons: 0.125
CA Waste Code: 352-Other organic solids
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Bernardino

San Bern. Co. Permit:
Name: HOUSTON & HARRIS PCS INC
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010441
Owner: Pamela Houston
Permit Number: PT0017807
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 03/31/2019

Name: HOUSTON & HARRIS PCS INC
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010441
Owner: Pamela Houston
Permit Number: PT0017808
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 03/31/2019

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

CERS:
Name: HOUSTON & HARRIS PCS INC
Address: 21831 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 123331
CERS ID: 10310890
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 01-28-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 02/25/2015. The last CERS submittal took place June 2013. Annual updates are required.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 02-28-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 02-28-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 02-28-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.

Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Violation Date: 02-28-2018
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes: Returned to compliance on 03/22/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-28-2018
Violations Found: Yes

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 123331
Site Name: HOUSTON & HARRIS PCS INC
Site Address: 21831 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 01-28-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 123331
Facility Name: HOUSTON & HARRIS PCS INC
Env Int Type Code: HWG
Program ID: 10310890
Ref Point Type Desc: Center of a facility or station.
Latitude: 34.033820
Longitude: -117.328630

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: PAMELA HOUSTON
Affiliation Address: 21831 Barton Road
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 422-8990

Affiliation Type Desc: Property Owner
Entity Name: ROBERT TILLEY
Affiliation Address: P O Box 1076
Affiliation City: Banning
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92220
Affiliation Phone: (951) 849-5904

Affiliation Type Desc: Document Preparer
Entity Name: PAMELA HOUSTON

Affiliation Type Desc: Identification Signer
Entity Name: PAMELA HOUSTON
Entity Title: PRESIDENT

Affiliation Type Desc: Environmental Contact
Entity Name: Bradley Houston
Affiliation Address: 21831 Barton Road

HOUSTON & HARRIS PCS INC (Continued) **S108087285**

Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 21831 Barton Road
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Parent Corporation
Entity Name: HOUSTON & HARRIS PCS INC

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

A3 **J & L EQUIPMENT AND SERVICE** **San Bern. Co. Permit** **S109254429**
21825 BARTON RD **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
1 ft.

Site 3 of 5 in cluster A

Relative: **Higher**
Actual: **964 ft.**

San Bern. Co. Permit:
Name: J & L EQUIPMENT AND SERVICE
Address: 21825 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0011825
Owner: HOUSTON, JESSE
Permit Number: PT0020599
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 10/31/2011

Name: J & L EQUIPMENT AND SERVICE
Address: 21825 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0011825
Owner: HOUSTON, JESSE
Permit Number: PT0020600
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 10/31/2011

A4 **LAWNMOWERS & MORE** **San Bern. Co. Permit** **S112274066**
21829 BARTON RD **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
1 ft.

Site 4 of 5 in cluster A

Relative: San Bern. Co. Permit:
Higher

Actual: Name: LAWNMOWERS & MORE
964 ft. Address: 21829 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0014751
Owner: RAMIREZ, ESMERALDA
Permit Number: PT0025752
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL
Facility Status: INACTIVE
Expiration Date: 11/30/2016

A5 **CM MOTORSPORTS** **San Bern. Co. Permit** **S108419360**
NE **21800 BARTON RD STE 102** **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
0.003 mi.
16 ft.

Site 5 of 5 in cluster A

Relative: San Bern. Co. Permit:
Higher

Actual: Name: BENEFICIAL EXTERMINATING
959 ft. Address: 21800 BARTON RD SUITE 112 & 113
City,State,Zip: GRAND TERRACE, CA 9213
Region: SAN BERNARDINO
Facility ID: FA0016311
Owner: PRECHTL, SUSAN RUTHERFORD
Permit Number: PT0035041
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status: INACTIVE
Expiration Date: 09/30/2016

Name: CM MOTORSPORTS
Address: 21800 BARTON RD STE 102
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010282
Owner: CHRIS SCHEIBE
Permit Number: PT0018668
Permit Category: CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 03/31/2008

B6
WNW
< 1/8
0.007 mi.
36 ft.

Relative:
Lower

Actual:
955 ft.

STATER BROS
21700 BARTON RD
COLTON, CA 92324

Site 1 of 2 in cluster B

Database(s): RCRA-SQG, LUST, CERS HAZ WASTE, SWEEPS UST, HIST UST, FINDS, ECHO, HIST CORTESE, San Bern. Co. Permit, WDS, CIWQS, CERS

EDR ID Number: 1000401484
EPA ID Number: CAD982002701

RCRA-SQG:

Date form received by agency:	06/01/1987
Facility name:	STATER BROS
Facility address:	21700 BARTON RD COLTON, CA 92324
EPA ID:	CAD982002701
Mailing address:	BARTON RD COLTON, CA 92324
Contact:	ENVIRONMENTAL MANAGER
Contact address:	21700 BARTON RD COLTON, CA 92324
Contact country:	US
Contact telephone:	714-783-5131
EPA Region:	09
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Operator
Owner/operator name:	STATER BROS
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator telephone:	415-555-1212
Legal status:	Private
Owner/Operator Type:	Owner

Handler Activities Summary:

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

STATER BROS (Continued) **1000401484**

Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

LUST:
Name: STATER BROS. WAREHOUSE
Address: 21700 BARTON RD
City,State,Zip: COLTON, CA 92324
Lead Agency: SAN BERNARDINO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100500
Global Id: T0607100500
Latitude: 34.03383
Longitude: -117.330873
Status: Completed - Case Closed
Status Date: 03/15/1999
RB Case Number: 083603249T
File Location: Local Agency
Local Case Number: 98048
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0607100500
Contact Type: Regional Board Caseworker
Contact Name: NANCY OLSON-MARTIN
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: nolson-martin@waterboards.ca.gov

LUST:
Global Id: T0607100500
Action Type: Other
Date: 06/10/1998
Action: Leak Discovery

Global Id: T0607100500
Action Type: ENFORCEMENT
Date: 03/15/1999
Action: Closure/No Further Action Letter

Global Id: T0607100500
Action Type: Other
Date: 08/27/1998
Action: Leak Reported

Global Id: T0607100500
Action Type: ENFORCEMENT
Date: 11/12/1998
Action: Closure/No Further Action Letter

STATER BROS (Continued) **1000401484**

LUST:
Global Id: T0607100500
Status: Completed - Case Closed
Status Date: 03/15/1999

Global Id: T0607100500
Status: Open - Case Begin Date
Status Date: 06/10/1998

Name: STATER BROTHERS DISTRIBUTION
Address: 21700 BARTON RD
City,State,Zip: COLTON, CA 92324
Lead Agency: SAN BERNARDINO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100067
Global Id: T0607100067
Latitude: 34.03383
Longitude: -117.330873
Status: Completed - Case Closed
Status Date: 03/06/1997
RB Case Number: 083600671T
File Location: Local Agency
Local Case Number: 90168
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel

LUST:
Global Id: T0607100067
Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: rose.scott@waterboards.ca.gov
Phone Number: 9513206375

LUST:
Global Id: T0607100067
Action Type: Other
Date: 08/18/1987
Action: Leak Reported

Global Id: T0607100067
Action Type: Other
Date: 07/31/1987
Action: Leak Discovery

LUST:
Global Id: T0607100067
Status: Completed - Case Closed
Status Date: 03/06/1997

Global Id: T0607100067
Status: Open - Case Begin Date
Status Date: 07/31/1987

STATER BROS (Continued) **1000401484**

Global Id: T0607100067
Status: Open - Site Assessment
Status Date: 10/15/1987

LUST REG 8:
Name: STATER BROS. WAREHOUSE
Address: 21700 BARTON RD
City: COLTON
Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083603249T
Local Case Num: 98048
Case Type: Soil only
Substance: Gasoline
Cross Street: LA CADENA
Enf Type: CLOS
Global ID: T0607100500
Enter Date: 9/30/1998
Discover Date: 6/10/1998
Close Date: 3/15/1999
Enter Date: 9/30/1998
Oversite Program: LUST
Latitude: 34.033888
Longitude: -117.3319823
MTBE Concentration: 0
MTBE Fuel: 1
MTBE Tested: Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class: *
Staff: NOM
Staff Initials: LH6
Lead Agency: Local Agency
Local Agency: 36000L
Hydr Basin #: UPPER SANTA ANA VALL
Summary: Not reported

CERS HAZ WASTE:
Site ID: 103540
CERS ID: 10127728
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Violation Date: 01-12-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 04/13/2016. LAST BUSINESS PLAN SUBMITTAL DATED 12/8/14.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

STATER BROS (Continued) **1000401484**

Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Violation Date: 01-12-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 02/16/2016. Failure to obtain an EPA ID Number (CCR 66262.12(a)) PERMANENT EPA ID NUMBER NOT OBTAINED. POSTED ACTIVE ON HWTS ON 2/26/16.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Violation Date: 01-12-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/19/2016. Failure to obtain a CUPA Hazardous Waste Generator Permit (SBCC 23.0602(b)(1)) PERMIT EXPIRED 5/31/15.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Violation Date: 01-12-2016
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 05/19/2016. Failure to obtain a CUPA Hazardous Materials Handler permit (SBCC 23.0602(a)) PERMIT EXPIRED 5/31/15.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

STATER BROS (Continued) **1000401484**

Enforcement Action:

Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Site Address:	21700 BARTON RD
Site City:	COLTON
Site Zip:	92394
Enf Action Date:	01-12-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Site Address:	21700 BARTON RD
Site City:	COLTON
Site Zip:	92394
Enf Action Date:	01-12-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401

Affiliation Type Desc:	Identification Signer
Entity Name:	ButchFuson
Entity Title:	Engineer

Affiliation Type Desc:	Operator
Entity Name:	Lineage Logistics ICM, LLC
Affiliation Phone:	(909) 433-3100

Affiliation Type Desc:	Environmental Contact
Entity Name:	Butch Fuson
Affiliation Address:	21700 BARTON ROAD
Affiliation City:	COLTON
Affiliation State:	CA
Affiliation Zip:	92324

Affiliation Type Desc:	Document Preparer
Entity Name:	Butch Fuson

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	21700 Barton Road
Affiliation City:	Colton

STATER BROS (Continued) **1000401484**

Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Legal Owner
Entity Name: William Hendricksen
Affiliation Address: 21700 Barton Road
Affiliation City: COLTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 433-3100

Affiliation Type Desc: Parent Corporation
Entity Name: Lineage Logistics ICM, LLC

SWEEPS UST:
Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-017722-000001
Tank Status: A
Capacity: 7500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 13

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 36-000-017722-000002
Tank Status: A
Capacity: 7500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

Name: STATER BROS. MARKETS

STATER BROS (Continued) **1000401484**

Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 36-000-017722-000003
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 36-000-017722-000004
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 5
SWRCB Tank Id: 36-000-017722-000005
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Name: STATER BROS. MARKETS

STATER BROS (Continued) **1000401484**

Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 6
SWRCB Tank Id: 36-000-017722-000006
Tank Status: A
Capacity: 8000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 7
SWRCB Tank Id: 36-000-017722-000007
Tank Status: A
Capacity: 6000
Active Date: 07-01-85
Tank Use: OIL
STG: W
Content: WASTE OIL

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 11
SWRCB Tank Id: 36-000-017722-000008
Tank Status: A
Capacity: 150
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD

STATER BROS (Continued) **1000401484**

City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 12
SWRCB Tank Id: 36-000-017722-000009
Tank Status: A
Capacity: 150
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 13
SWRCB Tank Id: 36-000-017722-000010
Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 14
SWRCB Tank Id: 36-000-017722-000011
Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722

STATER BROS (Continued) **1000401484**

Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 15
SWRCB Tank Id: 36-000-017722-000012
Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

Name: STATER BROS. MARKETS
Address: 21700 BARTON RD
City: COLTON
Status: Active
Comp Number: 17722
Number: 1
Board Of Equalization: 44-020656
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 16
SWRCB Tank Id: 36-000-017722-000013
Tank Status: A
Capacity: 300
Active Date: 07-01-85
Tank Use: UNKNOWN
STG: P

HIST UST:
Name: STATER BROS MARKETS
Address: 21700 BARTON ROAD
City,State,Zip: COLTON, CA 92324
File Number: 0002A729
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A729.pdf
Region: STATE
Facility ID: 00000017722
Facility Type: Other
Other Type: DISTRIBUTION CENTER
Contact Name: OLIVER J. GREGOR
Telephone: 7147835000
Owner Name: STATER BROS. MARKETS
Owner Address: 21700 BARTON ROAD
Owner City,St,Zip: COLTON, CA 92324
Total Tanks: 0013

Tank Num: 001
Container Num: 1
Year Installed: 1961
Tank Capacity: 00007500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

STATER BROS (Continued) **1000401484**

Tank Num:	002
Container Num:	2
Year Installed:	1961
Tank Capacity:	00007500
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	003
Container Num:	3
Year Installed:	1978
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	4
Year Installed:	1978
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	005
Container Num:	5
Year Installed:	1978
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	006
Container Num:	6
Year Installed:	1978
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor

Tank Num:	007
Container Num:	7
Year Installed:	1978
Tank Capacity:	00006000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	1/4
Leak Detection:	Visual

Tank Num:	008
Container Num:	11
Year Installed:	1961

STATER BROS (Continued) **1000401484**

Tank Capacity: 00000150
Tank Used for: PRODUCT
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 12
Year Installed: 1961
Tank Capacity: 00000150
Tank Used for: PRODUCT
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 13
Year Installed: 1978
Tank Capacity: 00000300
Tank Used for: PRODUCT
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 011
Container Num: 14
Year Installed: 1978
Tank Capacity: 00000300
Tank Used for: PRODUCT
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 012
Container Num: 15
Year Installed: 1978
Tank Capacity: 00000300
Tank Used for: PRODUCT
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 013
Container Num: 16
Year Installed: 1978
Tank Capacity: 00000300
Tank Used for: PRODUCT
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

FINDS:

Registry ID: 110002773044

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

STATER BROS (Continued) **1000401484**

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

STATE MASTER

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

ECHO:

Envid:	1000401484
Registry ID:	110002773044
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002773044

HIST CORTESE:

edr_fname:	STATER BROTHERS DISTRIBUT
edr_fadd1:	21700 BARTON
City,State,Zip:	COLTON, CA 92324
Region:	CORTESE
Facility County Code:	36
Reg By:	LTNKA
Reg Id:	083600671T

edr_fname:	STATER BROS. WAREHOUSE
edr_fadd1:	21700
City,State,Zip:	COLTON, CA 92324
Region:	CORTESE
Facility County Code:	36
Reg By:	LTNKA
Reg Id:	083603249T

San Bern. Co. Permit:

Name:	LINEAGE LOGISTICS ICM, LLC
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92394
Region:	SAN BERNARDINO
Facility ID:	FA0012492
Owner:	Lineage Logistics ICM, LLC
Permit Number:	PT0021785
Permit Category:	HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status:	ACTIVE
Expiration Date:	05/31/2019

Name:	LINEAGE LOGISTICS ICM, LLC
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92394
Region:	SAN BERNARDINO
Facility ID:	FA0012492
Owner:	Lineage Logistics ICM, LLC
Permit Number:	PT0021786
Permit Category:	SMALL QUANTITY GENERATOR
Facility Status:	ACTIVE
Expiration Date:	05/31/2019

STATER BROS (Continued) **1000401484**

Name: STATER BROS MARKETS
Address: 21700 BARTON RD
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006449
Owner: Stater Bros. Markets
Permit Number: PT0002360
Permit Category: HAZARDOUS WASTE GENERATOR - 26-50 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 07/31/2009

Name: STATER BROS MARKETS
Address: 21700 BARTON RD
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006449
Owner: Stater Bros. Markets
Permit Number: PT0002359
Permit Category: HAZMAT HANDLER 26-50 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 07/31/2009

WDS:
Name: STATER BROS MARKETS
Address: 21700 Barton Rd
City: COLTON
Facility ID: Santa Ana River 36I004384
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 8
Facility Telephone: 9097835287
Facility Contact: PHILLIP J SMITH
Agency Name: STATER BROS MARKETS
Agency Address: PO Box 150
Agency City,St,Zip: Colton 923240150
Agency Contact: SCOTT LIMBACHER
Agency Telephone: 9097835277
Agency Type: Private
SIC Code: 0
Design Flow: 0
Baseline Flow: 0
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best

STATER BROS (Continued) **1000401484**

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Name:	STATER BROS MARKETS
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92324
Agency:	Stater Bros Markets
Agency Address:	PO Box 150, Colton, CA 92324
Place/Project Type:	Industrial - Local Trucking with Storage
SIC/NAICS:	Multiple
Region:	8
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	8 36I004384
NPDES Number:	CAS000001
Effective Date:	04/06/1992
Termination Date:	12/19/2008
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	34.03383
Longitude:	-117.33175

CERS:

Name:	STATER BROS. WAREHOUSE
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92324
Site ID:	228207
CERS ID:	T0607100500
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	NANCY OLSON-MARTIN - SANTA ANA RWQCB (REGION 8)
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA

Name:	LINEAGE LOGISTICS ICM, LLC
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92394
Site ID:	103540
CERS ID:	10127728
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Violation Date:	01-12-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the

STATER BROS (Continued) **1000401484**

	business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 04/13/2016. LAST BUSINESS PLAN SUBMITTAL DATED 12/8/14.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Violation Date:	01-12-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 02/16/2016. Failure to obtain an EPA ID Number (CCR 66262.12(a)) PERMANENT EPA ID NUMBER NOT OBTAINED. POSTED ACTIVE ON HWTS ON 2/26/16.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Violation Date:	01-12-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/19/2016. Failure to obtain a CUPA Hazardous Waste Generator Permit (SBCC 23.0602(b)(1)) PERMIT EXPIRED 5/31/15.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	103540
Site Name:	Lineage Logistics ICM, LLC
Violation Date:	01-12-2016
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 05/19/2016. Failure to obtain a CUPA Hazardous Materials Handler permit (SBCC 23.0602(a)) PERMIT EXPIRED 5/31/15.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-12-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION - BP
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection

STATER BROS (Continued) **1000401484**

Eval Date: 01-12-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Site Address: 21700 BARTON RD
Site City: COLTON
Site Zip: 92394
Enf Action Date: 01-12-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 103540
Site Name: Lineage Logistics ICM, LLC
Site Address: 21700 BARTON RD
Site City: COLTON
Site Zip: 92394
Enf Action Date: 01-12-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Identification Signer
Entity Name: ButchFuson
Entity Title: Engineer

Affiliation Type Desc: Operator
Entity Name: Lineage Logistics ICM, LLC
Affiliation Phone: (909) 433-3100

Affiliation Type Desc: Environmental Contact
Entity Name: Butch Fuson
Affiliation Address: 21700 BARTON ROAD
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324

STATER BROS (Continued) **1000401484**

Affiliation Type Desc:	Document Preparer
Entity Name:	Butch Fuson
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	21700 Barton Road
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Legal Owner
Entity Name:	William Hendricksen
Affiliation Address:	21700 Barton Road
Affiliation City:	COLTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 433-3100
Affiliation Type Desc:	Parent Corporation
Entity Name:	Lineage Logistics ICM, LLC
Name:	STATER BROTHERS DISTRIBUTION
Address:	21700 BARTON RD
City,State,Zip:	COLTON, CA 92324
Site ID:	220095
CERS ID:	T0607100067
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	ROSE SCOTT - SANTA ANA RWQCB (REGION 8)
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Phone:	9513206375

B7 **STATER BROTHERS DISTRIBUTION** **LUST** **S100874979**
WNW **21700 BARTON RD** **N/A**
< 1/8 **COLTON, CA 92324**
0.007 mi.
36 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**
Actual: **955 ft.**

LUST REG 8:

Name:	STATER BROTHERS DISTRIBUTION
Address:	21700 BARTON RD
City:	COLTON
Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083600671T
Local Case Num:	90168
Case Type:	Soil only
Substance:	Diesel

STATER BROTHERS DISTRIBUTION (Continued) **S100874979**

Abate Method:	EDETIT
Cross Street:	LA CADENA
How Discovered:	OM
Leak Cause:	Other Cause
Leak Source:	Piping
Global ID:	T0607100067
Enter Date:	10/15/1987
Discover Date:	7/31/1987
Close Date:	3/6/1997
Date Pollution Characterization Began:	10/15/1987
Enter Date:	10/15/1987
Interim:	Yes
Oversite Program:	LUST
Latitude:	34.033888
Longitude:	-117.3319823
MTBE Concentration:	0
MTBE Fuel:	0
MTBE Tested:	Not Required to be Tested.
MTBE Class:	*
Staff:	RS
Staff Initials:	LH6
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL

Summary: Not reported

C8 **CLINICAL LAB OF SAN BDNO** **CERS HAZ WASTE** **S100858931**
ESE **21881 BARTON RD** **San Bern. Co. Permit** **N/A**
< 1/8 **GRAND TERRACE, CA 92313** **CERS**
0.056 mi.
294 ft. **Site 1 of 2 in cluster C**

Relative: **Higher**
Actual: **972 ft.**

CERS HAZ WASTE:

Site ID:	20444
CERS ID:	10037728
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	20444
Site Name:	CLINICAL LAB OF SAN BDNO
Violation Date:	05-20-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/21/2016. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a)) Hazardous waste records were unavailable to review for the last 3 years. Submit copies of the last 3 years of hazardous waste records to verify compliance.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	20444
Site Name:	CLINICAL LAB OF SAN BDNO
Violation Date:	05-20-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

Violation Notes: Returned to compliance on 06/21/2016. Failure to obtain an EPA ID Number (CCR 66262.12(a)) EPA ID# CAL000110674 inactive. Facility must have an active EPA ID#.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 20444
Site Name: CLINICAL LAB OF SAN BDNO
Violation Date: 05-20-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 06/19/2016. No CERS submittal has taken place as of this date.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 20444
Site Name: CLINICAL LAB OF SAN BDNO
Site Address: 21881 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-20-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 20444
Site Name: CLINICAL LAB OF SAN BDNO
Site Address: 21881 BARTON RD

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-20-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	20444
Facility Name:	CLINICAL LAB OF SAN BDNO
Env Int Type Code:	HWG
Program ID:	10037728
Ref Point Type Desc:	Unknown
Latitude:	34.033394
Longitude:	-117.327278

Affiliation:

Affiliation Type Desc:	Legal Owner
Entity Name:	CLINICAL LAB/SAN BDNO INC
Affiliation Address:	P O BOX 329
Affiliation City:	SAN BERNARDINO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92402
Affiliation Phone:	(909) 825-7693
Affiliation Type Desc:	Parent Corporation
Entity Name:	CLINICAL LAB OF SAN BDNO
Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Property Owner
Entity Name:	MELINDA FURNAS
Affiliation Address:	P.O. BOX 329
Affiliation City:	SAN BERNARDINO
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92402
Affiliation Phone:	(909) 825-7693
Affiliation Type Desc:	Document Preparer
Entity Name:	BOB GLAUBIG
Affiliation Type Desc:	Environmental Contact
Entity Name:	STU STYLES
Affiliation Address:	PO BOX 329
Affiliation City:	SAN BERNARDINO
Affiliation State:	CA

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

Affiliation Zip: 92402

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 21881 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Identification Signer
Entity Name: BOB GLAUBIG
Entity Title: LABORATORY DIRECTOR

Affiliation Type Desc: Operator
Entity Name: MELINDA FURNAS
Affiliation Phone: (909) 825-7693

San Bern. Co. Permit:
Name: CLINICAL LAB OF SAN BDNO
Address: 21881 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0002235
Owner: CLINICAL LAB/SAN BDNO INC
Permit Number: PT0006766
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2019

Name: CLINICAL LAB OF SAN BDNO
Address: 21881 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0002235
Owner: CLINICAL LAB/SAN BDNO INC
Permit Number: PT0006765
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2019

CERS:
Name: CLINICAL LAB OF SAN BDNO
Address: 21881 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 20444
CERS ID: 10037728
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 20444
Site Name: CLINICAL LAB OF SAN BDNO
Violation Date: 05-20-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 06/21/2016. Failure to retain Hazardous

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

	Waste Manifests for at least 3 years (CCR 66262.40(a)) Hazardous waste records were unavailable to review for the last 3 years. Submit copies of the last 3 years of hazardous waste records to verify compliance.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	20444
Site Name:	CLINICAL LAB OF SAN BDNO
Violation Date:	05-20-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 06/21/2016. Failure to obtain an EPA ID Number (CCR 66262.12(a)) EPA ID# CAL000110674 inactive. Facility must have an active EPA ID#.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	20444
Site Name:	CLINICAL LAB OF SAN BDNO
Violation Date:	05-20-2016
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 06/19/2016. No CERS submittal has taken place as of this date.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-20-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Enforcement Action:

Site ID:	20444
Site Name:	CLINICAL LAB OF SAN BDNO

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

Site Address: 21881 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-20-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 20444
Site Name: CLINICAL LAB OF SAN BDNO
Site Address: 21881 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-20-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Coordinates:
Site ID: 20444
Facility Name: CLINICAL LAB OF SAN BDNO
Env Int Type Code: HWG
Program ID: 10037728
Ref Point Type Desc: Unknown
Latitude: 34.033394
Longitude: -117.327278

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: CLINICAL LAB/SAN BDNO INC
Affiliation Address: P O BOX 329
Affiliation City: SAN BERNARDINO
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92402
Affiliation Phone: (909) 825-7693

Affiliation Type Desc: Parent Corporation
Entity Name: CLINICAL LAB OF SAN BDNO

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Property Owner
Entity Name: MELINDA FURNAS
Affiliation Address: P.O. BOX 329
Affiliation City: SAN BERNARDINO

CLINICAL LAB OF SAN BDNO (Continued) **S100858931**

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92402
Affiliation Phone: (909) 825-7693

Affiliation Type Desc: Document Preparer
Entity Name: BOB GLAUBIG

Affiliation Type Desc: Environmental Contact
Entity Name: STU STYLES
Affiliation Address: PO BOX 329
Affiliation City: SAN BERNARDINO
Affiliation State: CA
Affiliation Zip: 92402

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 21881 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Identification Signer
Entity Name: BOB GLAUBIG
Entity Title: LABORATORY DIRECTOR

Affiliation Type Desc: Operator
Entity Name: MELINDA FURNAS
Affiliation Phone: (909) 825-7693

C9 **CLINICAL LAB OF SAN BERNARDINO** **RCRA NonGen / NLR** **1024791657**
ESE **21881 BARTON RD** **CAL000110674**
< 1/8 **GRAND TERRACE, CA 92313**
0.056 mi.
294 ft. **Site 2 of 2 in cluster C**

Relative:
Higher

Actual:
972 ft.

RCRA NonGen / NLR:
Date form received by agency: 07/22/1993
Facility name: CLINICAL LAB OF SAN BERNARDINO
Facility address: 21881 BARTON RD
GRAND TERRACE, CA 92313-4404
EPA ID: CAL000110674
Mailing address: PO BOX 329
SAN BERNARDINO, CA 92402-0000
Contact: BOB GLAUBIG LAB DIRECTOR
Contact address: PO BOX 329
SAN BERNARDINO, CA 92402
Contact telephone: 909-825-7693
Contact email: MFURNAS@CLINICAL-LAB.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: BOB GLAUBIG LAB DIRECTOR
Owner/operator address: PO BOX 329

CLINICAL LAB OF SAN BERNARDINO (Continued) **1024791657**

SAN BERNARDINO, CA 92402
Owner/operator telephone: 909-825-7693
Legal status: Other
Owner/Operator Type: Operator

Owner/operator name: CLSB INC MELINDA FURNAS
Owner/operator address: 21881 BARTON RD
GRAND TERRACE, CA 92313
Owner/operator telephone: 909-825-7693
Legal status: Other
Owner/Operator Type: Owner

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

Violation Status: No violations found

D10 **GEORGE F AND ETHEL CASEY TRUST** **SWEEPS UST** **U001574672**
SSE **21801 BARTON RD** **HIST UST** **N/A**
< 1/8 **COLTON, CA 92324** **San Bern. Co. Permit**
0.060 mi.
315 ft. **Site 1 of 5 in cluster D**

Relative: Higher
Actual: 960 ft.

SWEEPS UST:
Name: RUBEN LUNA
Address: 21801 BARTON RD
City: GRAND TERRACE
Status: Active
Comp Number: 605
Number: 2
Referral Date: 03-23-92
Action Date: 03-23-92
Created Date: 09-05-89

Name: RUBEN LUNA
Address: 21801 BARTON RD
City: GRAND TERRACE
Comp Number: 605
SWRCB Tank Id: 36-000-000605-000001
Capacity: 1
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

GEORGE F AND ETHEL CASEY TRUST (Continued) **U001574672**

HIST UST:

Name:	GEORGE F AND ETHEL CASEY TRUST
Address:	21801 BARTON RD
City,State,Zip:	COLTON, CA 92324
File Number:	00029F2F
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029F2F.pdf
Region:	STATE
Facility ID:	00000059915
Facility Type:	Other
Other Type:	HOME
Telephone:	2138061151
Owner Name:	GEORGE F. & ETHEL CASEY TRUST
Owner Address:	8034 MAXINE STREET
Owner City,St,Zip:	PICO RIVERA, CA 90660
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Leak Detection:	None

Click here for Geo Tracker PDF:

San Bern. Co. Permit:

Name:	A & E CHARTER
Address:	21801 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0010883
Owner:	MIKE HARVICK
Permit Number:	PT0018732
Permit Category:	SPECIAL HANDLER
Facility Status:	INACTIVE
Expiration Date:	04/30/2009
Name:	A & E CHARTER
Address:	21801 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0010883
Owner:	MIKE HARVICK
Permit Number:	PT0018731
Permit Category:	SPECIAL GENERATOR
Facility Status:	INACTIVE
Expiration Date:	04/30/2009

D11 **CB TYRES RECYCLING RESOURCES, LLC** **HAULERS** **S109935846**
SSE **21801 BARTON RD STE D** **San Bern. Co. Permit** **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
0.060 mi.
315 ft. **Site 2 of 5 in cluster D**

Relative:
Higher

Actual:
960 ft.

HAULERS:

Name:	CB TYRES RECYCLING RESOURCES, LLC
Address:	21801 BARTON RD STE D
City:	GRAND TERRACE
Facility ID:	1000418
Facility Phone:	(909) 370-3700
Contact Person:	Mercedes Fermin, Anthony Tejeda, CB Tyres Recycling Resources, LLC , Conrad Batham
Mailing Address:	21801 Barton Rd Ste D
Mailing City:	Grand Terrace
Mailing State:	CA
Mailing Zip:	92313-4402
Mailing County:	San Bernardino
Mailing Phone:	(909) 370-3700
Waste Tire Permit Summary:	No Permit record for this business.

San Bern. Co. Permit:

Name:	CB TYRES RECYCLING RESOURCES
Address:	21801 BARTON RD UNIT D
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0009246
Owner:	STRAVERS, RICHARD
Permit Number:	PT0020021
Permit Category:	CONDITIONALLY EXEMPT SMALL QUANTITY GENERATOR
Facility Status:	INACTIVE
Expiration Date:	10/31/2010

Name:	CB TYRES RECYCLING RESOURCES
Address:	21801 BARTON RD UNIT D
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0009246
Owner:	STRAVERS, RICHARD
Permit Number:	PT0020020
Permit Category:	HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status:	INACTIVE
Expiration Date:	10/31/2010

D12 **CASEY, GEORGE/ETHYL TRUST** **SWEEPS UST** **S106924073**
SSE **21801 BARTON RD** **N/A**
< 1/8 **COLTON, CA 92324**
0.060 mi.
315 ft. **Site 3 of 5 in cluster D**

Relative:
Higher

Actual:
960 ft.

SWEEPS UST:

Name:	CASEY, GEORGE/ETHYL TRUST
Address:	21801 BARTON RD
City:	COLTON
Comp Number:	14380
SWRCB Tank Id:	36-000-014380-000001
Capacity:	1000
Tank Use:	M.V. FUEL
STG:	PRODUCT

CASEY, GEORGE/ETHYL TRUST (Continued) **S106924073**

Content: LEADED
Number Of Tanks: 1

D13 **MC MINN EQUIPMENT RENTAL & LEASING INC** **RCRA NonGen / NLR** **1024835732**
SE **21801 BARTON RD** **CAL000378232**
< 1/8 **GRAND TERRACE, CA 92313**
0.067 mi.
352 ft. **Site 4 of 5 in cluster D**

Relative:
Higher

Actual:
963 ft.

RCRA NonGen / NLR:
Date form received by agency: 09/18/2012
Facility name: MC MINN EQUIPMENT RENTAL & LEASING INC
Facility address: 21801 BARTON RD
GRAND TERRACE, CA 92313-4402
EPA ID: CAL000378232
Contact: CHRIS VENABLE
Contact address: 21801 BARTON RD
GRAND TERRACE, CA 92313-4402
Contact telephone: 909-423-0204
Contact email: CHRIS@MICMINNRENTS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: JAMES MCMINN
Owner/operator address: 21801 BARTON RD
GRAND TERRACE, CA 92313
Owner/operator telephone: 909-423-0204
Legal status: Other
Owner/Operator Type: Owner

Owner/operator name: CHRIS VENABLE
Owner/operator address: 21801 BARTON RD
GRAND TERRACE, CA 92313
Owner/operator telephone: 909-423-0204
Legal status: Other
Owner/Operator Type: Operator

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

Violation Status: No violations found

D14 **MC MINN EQUIP RENTAL & LEASING** **AST** **S106911441**
SE **21801 E BARTON RD** **CERS HAZ WASTE** **N/A**
< 1/8 **GRAND TERRACE, CA 92313** **CERS TANKS**
0.067 mi. **San Bern. Co. Permit**
352 ft. **Site 5 of 5 in cluster D** **CERS**

Relative: Higher

Actual: 963 ft.

AST:

Name:	MC MINN EQUIP RENTAL & LEASING
Address:	21801 E BARTON RD
City/Zip:	GRAND TERRACE,92313
Owner:	MCMINN, JIM
CERSID:	10050361
Facility ID:	FA0009802
Business Name:	MC MINN EQUIP RENTAL & LEASING
Phone:	909 423-0204
Fax:	909 514 0553
Mailing Address:	21801 E BARTON RD unit B
Mailing Address City:	GRAND TERRACE
Mailing Address State:	CA
Mailing Address Zip Code:	92313
Operator Name:	Tawny Johnson
Operator Phone:	951 232 4187
Owner Phone:	(951) 453-0821
Owner Mail Address:	21801 E BARTON RD
Owner State:	CA
Owner Zip Code:	92313
Owner Country:	United States
EPAID:	cal000878232

CERS HAZ WASTE:

Site ID:	47313
CERS ID:	10050361
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/10/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/28/2017. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Division:	San Bernardino County Fire Department
Violation Program:	APSA
Violation Source:	CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to maintain used oil disposal receipts for at least 3 years (CHSC 25160.2(b)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	08-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	NON INSPECTION RELATED VIOLATION
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to operate and maintain facility to prevent a fire, spill or release (CCR 66265.31)
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-08-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division:	San Bernardino County Fire Department

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS ENFORCEMENT PROJECT - ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Site Address:	21801 E BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	10-08-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Document Preparer
Entity Name:	Chad Varney
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chad Varney
Affiliation Address:	21801 E BARTON RD
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	21801 E BARTON RD unit B
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Parent Corporation
Entity Name:	MC MINN EQUIP RENTAL & LEASING
Affiliation Type Desc:	Legal Owner
Entity Name:	MCMINN, JIM
Affiliation Address:	21801 E BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(951) 453-0821
Affiliation Type Desc:	Identification Signer
Entity Name:	Chad Varney
Entity Title:	General Manager
Affiliation Type Desc:	Operator
Entity Name:	Chad Varney
Affiliation Phone:	(951) 897-5712

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

CERS TANKS:

Name:	MC MINN EQUIP RENTAL & LEASING
Address:	21801 E BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Site ID:	47313
CERS ID:	10050361
CERS Description:	Aboveground Petroleum Storage

Violations:

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 12/10/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/28/2017. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Division:	San Bernardino County Fire Department
Violation Program:	APSA
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to maintain used oil disposal receipts for at least 3 years (CHSC 25160.2(b)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	08-28-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	NON INSPECTION RELATED VIOLATION
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	47313
Site Name:	MC MINN EQUIP RENTAL & LEASING
Violation Date:	10-08-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/27/2017. Failure to operate and maintain facility to prevent a fire, spill or release (CCR 66265.31)
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-08-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-28-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CERS ENFORCEMENT PROJECT - ENTER VIOLATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-08-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-08-2015

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Document Preparer
Entity Name: Chad Varney

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Chad Varney
Affiliation Address:	21801 E BARTON RD
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Zip:	92313

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	21801 E BARTON RD unit B
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313

Affiliation Type Desc:	Parent Corporation
Entity Name:	MC MINN EQUIP RENTAL & LEASING

Affiliation Type Desc:	Legal Owner
Entity Name:	MCMINN, JIM
Affiliation Address:	21801 E BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(951) 453-0821

Affiliation Type Desc:	Identification Signer
Entity Name:	Chad Varney
Entity Title:	General Manager

Affiliation Type Desc:	Operator
Entity Name:	Chad Varney
Affiliation Phone:	(951) 897-5712

San Bern. Co. Permit:

Name:	MC MINN EQUIP RENTAL & LEASING
Address:	21801 E BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0009802
Owner:	MCMINN, JIM
Permit Number:	PT0021271
Permit Category:	APSA 1,320-10,000 GAL FAC CAPACITY
Facility Status:	ACTIVE
Expiration Date:	05/31/2019

Name:	MC MINN EQUIP RENTAL & LEASING
Address:	21801 E BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0009802
Owner:	MCMINN, JIM
Permit Number:	PT0016650
Permit Category:	HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status:	ACTIVE

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Expiration Date: 05/31/2019

Name: MC MINN EQUIP RENTAL & LEASING
Address: 21801 E BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0009802
Owner: MCMINN, JIM
Permit Number: PT0016649
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 05/31/2019

CERS:
Name: MC MINN EQUIP RENTAL & LEASING
Address: 21801 E BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 47313
CERS ID: 10050361
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/27/2017. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/27/2017. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 12/10/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/28/2017. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan .
Violation Division: San Bernardino County Fire Department
Violation Program: APSA
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/27/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/27/2017. Failure to maintain used oil disposal receipts for at least 3 years (CHSC 25160.2(b)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 08-28-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: NON INSPECTION RELATED VIOLATION
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Violation Date: 10-08-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/27/2017. Failure to operate and maintain facility to prevent a fire, spill or release (CCR 66265.31)
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS ENFORCEMENT PROJECT - ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-08-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION OF MC MINN EQUIP RENTAL AND LEASING WITH ALEJANDRA FROM HHW.
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS

Enforcement Action:
Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: APSA
Enf Action Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 47313
Site Name: MC MINN EQUIP RENTAL & LEASING
Site Address: 21801 E BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-08-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

MC MINN EQUIP RENTAL & LEASING (Continued) **S106911441**

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Document Preparer
Entity Name:	Chad Varney
Affiliation Type Desc:	Environmental Contact
Entity Name:	Chad Varney
Affiliation Address:	21801 E BARTON RD
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	21801 E BARTON RD unit B
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Parent Corporation
Entity Name:	MC MINN EQUIP RENTAL & LEASING
Affiliation Type Desc:	Legal Owner
Entity Name:	MCMINN, JIM
Affiliation Address:	21801 E BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(951) 453-0821
Affiliation Type Desc:	Identification Signer
Entity Name:	Chad Varney
Entity Title:	General Manager
Affiliation Type Desc:	Operator
Entity Name:	Chad Varney
Affiliation Phone:	(951) 897-5712

E15 **BEN REYNOLDS** **HIST UST** **U001574641**
NE **21850 GRAND TERRACE RD** **N/A**
< 1/8 **GRAND TERRACE, CA 92324**
0.076 mi.
403 ft. **Site 1 of 2 in cluster E**

Relative: HIST UST:
Higher

Name:	BEN REYNOLDS
Address:	21850 GRAND TERRACE RD
City,State,Zip:	GRAND TERRACE, CA 92324

Actual:
965 ft.

BEN REYNOLDS (Continued) **U001574641**

File Number:	000299F5
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000299F5.pdf
Region:	STATE
Facility ID:	00000043554
Facility Type:	Other
Other Type:	PERSONAL USE
Telephone:	7147831555
Owner Name:	BEN REYNOLDS
Owner Address:	21850 GRAND TERRACE RD.
Owner City,St,Zip:	GRAND TERRACE, CA 92324
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1973
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Leak Detection:	None

Click here for Geo Tracker PDF:

E16 **MICHAEL J CRIMER** **HIST UST** **U001574685**
NE **21850 GRAND TERRACE RD** **N/A**
< 1/8 **GRAND TERRACE, CA 92324**
0.076 mi.
403 ft. **Site 2 of 2 in cluster E**

Relative: HIST UST:
Higher

Actual: **965 ft.**

Name:	MICHAEL J CRIMER
Address:	21850 GRAND TERRACE RD
City,State,Zip:	GRAND TERRACE, CA 92324
File Number:	0002A257
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A257.pdf
Region:	STATE
Facility ID:	00000043024
Facility Type:	Other
Other Type:	FUND RAISER
Contact Name:	MICHAEL CRINER
Telephone:	7148252622
Owner Name:	MICHAEL J. CRIMER
Owner Address:	21850 GRAND TERRANCCE RD.
Owner City,St,Zip:	GRND TERRACE, CA 92324
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1973
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	06
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

F17
SE
< 1/8
0.105 mi.
556 ft.

1ST CERTIFIED COLLISION-GRAND TERRACE
12190 LA CROSSE AVE
GRAND TERRACE, CA 92313

Site 1 of 3 in cluster F

RCRA NonGen / NLR **1024859508**
CAL000426693

Relative:
Higher

Actual:
970 ft.

RCRA NonGen / NLR:

Date form received by agency:	04/07/2017
Facility name:	1ST CERTIFIED COLLISION-GRAND TERRACE
Facility address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313
EPA ID:	CAL000426693
Contact:	JON GYPSYN
Contact address:	29982 IVY GLEN DRIVE SUITE 201 LAGUNA NIGUEL, CA 92677-0000
Contact telephone:	949-495-0999
Contact email:	JGYPSYN@GYANTGROUP.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	JON GYPSYN
Owner/operator address:	29982 IVY GLEN DRIVE SUITE 201 LAGUNA NIGUEL, CA 92677
Owner/operator telephone:	949-495-0999
Legal status:	Other
Owner/Operator Type:	Operator

Owner/operator name:	GRAND TERRACE COLLISION CENTER INC
Owner/operator address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313
Owner/operator telephone:	909-783-1394
Legal status:	Other
Owner/Operator Type:	Owner

Handler Activities Summary:

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

Violation Status: No violations found

F18 **IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION** **RCRA NonGen / NLR** **1024819215**
SE **12190 LA CROSSE AVE** **CAL000328689**
< 1/8 **GRAND TERRACE, CA 92313**
0.105 mi.
556 ft. **Site 2 of 3 in cluster F**

Relative:
Higher

Actual:
970 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/14/2008
Facility name:	IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Facility address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313-4467
EPA ID:	CAL000328689
Contact:	TERRY LAMBERT - PRESIDENT
Contact address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313
Contact telephone:	909-783-1394
Contact email:	BMCC1@SBCGLOBAL.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TERRY LAMBERT
Owner/operator address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313
Owner/operator telephone:	909-783-1394
Legal status:	Other
Owner/Operator Type:	Owner

Owner/operator name:	TERRY LAMBERT - PRESIDENT
Owner/operator address:	12190 LA CROSSE AVE GRAND TERRACE, CA 92313
Owner/operator telephone:	909-783-1394
Legal status:	Other
Owner/Operator Type:	Operator

Handler Activities Summary:

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

Violation Status: No violations found

F19 **1ST CERTIFIED COLLISION GRAND TERRACE** **CERS HAZ WASTE** **S113151245**
SE **12190 LA CROSSE AVE** **EMI** **N/A**
< 1/8 **GRAND TERRACE, CA 92313** **HAZNET**
0.105 mi. **San Bern. Co. Permit**
556 ft. **Site 3 of 3 in cluster F** **CERS**

Relative: Higher

Actual: 970 ft.

CERS HAZ WASTE:
Site ID: 12741
CERS ID: 10040575
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 12741
Site Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Violation Date: 05-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 12741
Site Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Site Address: 12190 LA CROSSE AVE
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-20-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 12741

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

Facility Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Env Int Type Code: HWG
Program ID: 10040575
Ref Point Type Desc: Unknown
Latitude: 34.032455
Longitude: -117.327538

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: REDLANDS AUTO BODY & FRAME

Affiliation Type Desc: Legal Owner
Entity Name: 1ST CERTIFIED
Affiliation Address: 12190 LA CROSSE AVE
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 783-1394

Affiliation Type Desc: Operator
Entity Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Affiliation Phone: (909) 783-1394

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Document Preparer
Entity Name: JON GYPSYN

Affiliation Type Desc: Environmental Contact
Entity Name: JON GYPSYN
Affiliation Address: 29982 IVY GLENN DR, SUITE 201
Affiliation City: LAGUNA NIGUEL
Affiliation State: CA
Affiliation Zip: 92677

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 12190 LA CROSSE AVE
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Identification Signer
Entity Name: Jon Gypsyn
Entity Title: Env. Engineer

EMI:
Name: IN AND OUT PAINT-BLUE MOUNTAIN COLLISION

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

Address:	12190 LA CROSSE AVE
City,State,Zip:	GRAND TERRACE, CA 92313
Year:	2012
County Code:	36
Air Basin:	SC
Facility ID:	137856
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.025347680662
Reactive Organic Gases Tons/Yr:	0.02508
Carbon Monoxide Emissions Tons/Yr:	0.00012
NOX - Oxides of Nitrogen Tons/Yr:	0.00048
SOX - Oxides of Sulphur Tons/Yr:	3.08e-006
Particulate Matter Tons/Yr:	2e-005
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2e-005

Name:	IN AND OUT PAINT-BLUE MOUNTAIN COLLISION
Address:	12190 LA CROSSE AVE
City,State,Zip:	GRAND TERRACE, CA 92313
Year:	2016
County Code:	36
Air Basin:	SC
Facility ID:	137856
Air District Name:	SC
SIC Code:	7532
Air District Name:	SOUTH COAST AQMD
Total Organic Hydrocarbon Gases Tons/Yr:	0.1188959559
Reactive Organic Gases Tons/Yr:	0.117571
Carbon Monoxide Emissions Tons/Yr:	0.000843
NOX - Oxides of Nitrogen Tons/Yr:	0.00313
SOX - Oxides of Sulphur Tons/Yr:	1.45e-005
Particulate Matter Tons/Yr:	0.00657
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.00630539

HAZNET:

Name:	IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Address:	12190 LA CROSSE AVE
City,State,Zip:	GRAND TERRACE, CA 923134467
Year:	2017
GEPAID:	CAL000328689
Contact:	TERRY LAMBERT - PRESIDENT
Telephone:	9097831394
Mailing Address:	12190 LA CROSSE AVE
Mailing City,St,Zip:	GRAND TERRACE, CA 923130000
Gen County:	San Bernardino
TSD EPA ID:	CAD008252405
TSD County:	Los Angeles
Tons:	0.198
CA Waste Code:	214-Unspecified solvent mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Bernardino

Name:	IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Address:	12190 LA CROSSE AVE
City,State,Zip:	GRAND TERRACE, CA 923134467
Year:	2017

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

GEPAID: CAL000328689
Contact: TERRY LAMBERT - PRESIDENT
Telephone: 9097831394
Mailing Address: 12190 LA CROSSE AVE
Mailing City,St,Zip: GRAND TERRACE, CA 923130000
Gen County: San Bernardino
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.7089
CA Waste Code: 133-Aqueous solution with total organic residues 10 percent or more
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Bernardino

Name: IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 923134467
Year: 2017
GEPAID: CAL000328689
Contact: TERRY LAMBERT - PRESIDENT
Telephone: 9097831394
Mailing Address: 12190 LA CROSSE AVE
Mailing City,St,Zip: GRAND TERRACE, CA 923130000
Gen County: San Bernardino
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.198
CA Waste Code: 214-Unspecified solvent mixture
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Bernardino

Name: IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 923134467
Year: 2017
GEPAID: CAL000328689
Contact: TERRY LAMBERT - PRESIDENT
Telephone: 9097831394
Mailing Address: 12190 LA CROSSE AVE
Mailing City,St,Zip: GRAND TERRACE, CA 923130000
Gen County: San Bernardino
TSD EPA ID: CAD008252405
TSD County: Los Angeles
Tons: 0.7089
CA Waste Code: 133-Aqueous solution with total organic residues 10 percent or more
Method: H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County: San Bernardino

Name: IN & OUT PAINT & BODY/BLUE MOUNTAIN COLLISION
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 923134467
Year: 2016
GEPAID: CAL000328689
Contact: TERRY LAMBERT - PRESIDENT
Telephone: 9097831394
Mailing Address: 12190 LA CROSSE AVE
Mailing City,St,Zip: GRAND TERRACE, CA 923130000
Gen County: San Bernardino

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

TSD EPA ID: MXC130619001
Tons: 0.144
CA Waste Code: 214-Unspecified solvent mixture
Method: H020-Solvents Recovery
Facility County: San Bernardino

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

San Bern. Co. Permit:
Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0003928
Owner: 1ST CERTIFIED
Permit Number: PT0001361
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 02/28/2019

Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0003928
Owner: 1ST CERTIFIED
Permit Number: PT0001360
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 02/28/2019

CERS:
Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Address: 12190 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 12741
CERS ID: 10040575
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 12741
Site Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Violation Date: 05-20-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes: Returned to compliance on 05/20/2016.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-20-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 12741
Site Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Site Address: 12190 LA CROSSE AVE
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-20-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 12741
Facility Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Env Int Type Code: HWG
Program ID: 10040575
Ref Point Type Desc: Unknown
Latitude: 34.032455
Longitude: -117.327538

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: REDLANDS AUTO BODY & FRAME

Affiliation Type Desc: Legal Owner
Entity Name: 1ST CERTIFIED
Affiliation Address: 12190 LA CROSSE AVE
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 783-1394

Affiliation Type Desc: Operator
Entity Name: 1ST CERTIFIED COLLISION GRAND TERRACE
Affiliation Phone: (909) 783-1394

Affiliation Type Desc: CUPA District

1ST CERTIFIED COLLISION GRAND TERRACE (Continued) **S113151245**

Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Document Preparer
Entity Name: JON GYPSYN

Affiliation Type Desc: Environmental Contact
Entity Name: JON GYPSYN
Affiliation Address: 29982 IVY GLENN DR, SUITE 201
Affiliation City: LAGUNA NIGUEL
Affiliation State: CA
Affiliation Zip: 92677

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 12190 LA CROSSE AVE
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Identification Signer
Entity Name: Jon Gypsyn
Entity Title: Env. Engineer

G20 **AUTO DIAGNOSTICS SERVICES** **San Bern. Co. Permit** **S109598400**
East **12028 LA CROSSE AVE** **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
0.118 mi.
621 ft. **Site 1 of 2 in cluster G**

Relative: **Higher**
Actual: **982 ft.**

San Bern. Co. Permit:
Name: AUTO DIAGNOSTICS SERVICES
Address: 12028 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0012191
Owner: Tom Engelsman
Permit Number: PT0021483
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: INACTIVE
Expiration Date: 04/30/2018

Name: AUTO DIAGNOSTICS SERVICES
Address: 12028 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0012191
Owner: Tom Engelsman
Permit Number: PT0021482
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: INACTIVE
Expiration Date: 04/30/2018

G21 **ANIMAL EMERGENCY CLINIC** **San Bern. Co. Permit** **S105974274**
East **12022 LA CROSSE AVE** **N/A**
< 1/8 **GRAND TERRACE, CA 92313**
0.119 mi.
626 ft. **Site 2 of 2 in cluster G**

Relative: San Bern. Co. Permit:
Higher

Actual: Name: ANIMAL EMERGENCY CLINIC
982 ft. Address: 12022 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0000964
Owner: ANIMAL EMERGENCY CLINIC
Permit Number: PT0007896
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 04/30/2008

Name: ANIMAL EMERGENCY CLINIC
Address: 12022 LA CROSSE AVE
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0000964
Owner: ANIMAL EMERGENCY CLINIC
Permit Number: PT0007897
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 04/30/2008

H22 **TIM'S MOBILE TRUCK REPAIR INC** **San Bern. Co. Permit** **S110497036**
SSE **2277 LA CROSSE AVE UNIT 302** **N/A**
1/8-1/4 **COLTON, CA 92324**
0.126 mi.
666 ft. **Site 1 of 3 in cluster H**

Relative: San Bern. Co. Permit:
Higher

Actual: Name: TIM'S MOBILE TRUCK REPAIR INC
963 ft. Address: 2277 LA CROSSE AVE UNIT 302
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0013440
Owner: LUNSTRUM, TIM
Permit Number: PT0023702
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2019

Name: TIM'S MOBILE TRUCK REPAIR INC
Address: 2277 LA CROSSE AVE UNIT 302
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0013440
Owner: LUNSTRUM, TIM
Permit Number: PT0023703
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2019

H23 **TIMS MOBILE TRUCK REPAIR INC** **RCRA NonGen / NLR** **1024823856**
SSE **2277 LA CROSSE AVE # 302** **CAL000345548**
1/8-1/4 **COLTON, CA 92324**
0.126 mi.
666 ft. **Site 2 of 3 in cluster H**

Relative:
Higher

Actual:
963 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/06/2009
Facility name:	TIMS MOBILE TRUCK REPAIR INC
Facility address:	2277 LA CROSSE AVE # 302 COLTON, CA 92324-4440
EPA ID:	CAL000345548
Mailing address:	2277 LA CROSS AVE #302 COLTON, CA 92324-4412
Contact:	TIMOTHY LUNSTRUM
Contact address:	2277 LA CROSSE AVE # 302 COLTON, CA 92324
Contact telephone:	909-783-3335
Contact email:	TIMSMOBILETRUCKREPAIR@YAHOO.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	TIMOTHY LUNSTRUM
Owner/operator address:	2277 LA CROSSE AVE # 302 COLTON, CA 92324
Owner/operator telephone:	909-783-3335
Legal status:	Other
Owner/Operator Type:	Operator

Owner/operator name:	TIMS MOBILE TRUCK REPAIR INC
Owner/operator address:	21850 GRAND TERRACE RD GRAND TERRACE, CA 92313
Owner/operator telephone:	909-783-9128
Legal status:	Other
Owner/Operator Type:	Owner

Handler Activities Summary:

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

Violation Status: No violations found

H24 **TIM'S MOBILE TRUCK REPAIR, INC.** **HAULERS** **S118231858**
SSE **2277 LA CROSSE AVENUE #302** **CERS HAZ WASTE** **N/A**
1/8-1/4 **COLTON, CA 92324** **HAZNET**
0.126 mi. **CERS**
666 ft. **Site 3 of 3 in cluster H**

Relative: Higher

Actual: 963 ft.

HAULERS:

Name:	TIM'S MOBILE TRUCK REPAIR, INC.
Address:	2277 LA CROSSE AVENUE #302
City:	COLTON
Facility ID:	1906207
Facility Phone:	(909) 783-3335
Contact Person:	Katherine Lunstrum, Tim Lunstrum
Mailing Address:	2277 La Crosse Avenue #302
Mailing City:	Colton
Mailing State:	CA
Mailing Zip:	92324
Mailing County:	San Bernardino
Mailing Phone:	(909) 783-3335
Waste Tire Permit Summary:	No Permit record for this business.

CERS HAZ WASTE:

Site ID:	76593
CERS ID:	10311661
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	76593
Site Name:	TIM'S MOBILE TRUCK REPAIR INC
Violation Date:	09-29-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/26/2017.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	76593
Site Name:	TIM'S MOBILE TRUCK REPAIR INC
Violation Date:	08-07-2013
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 06/26/2017. Failure to Submit the BP (CERS)
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-29-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	GENERATOR INSPECTION

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mgr unavailable, discussed permits/regs/CERS with lead Tech
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: No BP submission on file
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HANDLER INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 76593
Site Name: TIM'S MOBILE TRUCK REPAIR INC
Site Address: 2277 LA CROSSE AVE UNIT 302
Site City: COLTON
Site Zip: 92324
Enf Action Date: 08-07-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 76593
Site Name: TIM'S MOBILE TRUCK REPAIR INC
Site Address: 2277 LA CROSSE AVE UNIT 302
Site City: COLTON
Site Zip: 92324
Enf Action Date: 09-29-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	CLEAN TECH ENVIRONMENTAL
Affiliation Address:	5820 MARTIN RD
Affiliation City:	IRWINDALE
Affiliation State:	CA
Affiliation Zip:	91706
Affiliation Type Desc:	Identification Signer
Entity Name:	Katherine Lunstrum
Entity Title:	PRESIDENT
Affiliation Type Desc:	Document Preparer
Entity Name:	Katherine Lunstrum
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	2277 LA CROSSE AVE UNIT 302
Affiliation City:	COLTON
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Property Owner
Entity Name:	LA CROSSE BUSINESS PARK
Affiliation Address:	2275 La Crosse Ave #100
Affiliation City:	COLTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 783-2100
Affiliation Type Desc:	Operator
Entity Name:	TIMOTHY P. LUNSTRUM
Affiliation Phone:	(951) 453-2852
Affiliation Type Desc:	Parent Corporation
Entity Name:	TIM'S MOBILE TRUCK REPAIR INC
Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Legal Owner
Entity Name:	LUNSTRUM, TIM
Affiliation Address:	21850 GRAND TERRACE RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 783-3335

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

HAZNET:

Name:	TIMS MOBILE TRUCK REPAIR INC
Address:	2277 LA CROSSE AVE # 302
City,State,Zip:	COLTON, CA 923244440
Year:	2014
GEPAID:	CAL000345548
Contact:	TIMOTHY LUNSTRUM
Telephone:	9097833335
Mailing Address:	21850 GRAND TERRACE RD
Mailing City,St,Zip:	GRAND TERRACE, CA 923134412
Gen County:	San Bernardino
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.1
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Bernardino

Name:	TIMS MOBILE TRUCK REPAIR INC
Address:	2277 LA CROSSE AVE # 302
City,State,Zip:	COLTON, CA 923244440
Year:	2014
GEPAID:	CAL000345548
Contact:	TIMOTHY LUNSTRUM
Telephone:	9097833335
Mailing Address:	21850 GRAND TERRACE RD
Mailing City,St,Zip:	GRAND TERRACE, CA 923134412
Gen County:	San Bernardino
TSD EPA ID:	CAD008302903
TSD County:	Los Angeles
Tons:	0.1
CA Waste Code:	343-Unspecified organic liquid mixture
Method:	H061-Fuel Blending Prior To Energy Recovery At Another Site
Facility County:	San Bernardino

CERS:

Name:	TIM'S MOBILE TRUCK REPAIR INC
Address:	2277 LA CROSSE AVE UNIT 302
City,State,Zip:	COLTON, CA 92324
Site ID:	76593
CERS ID:	10311661
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	76593
Site Name:	TIM'S MOBILE TRUCK REPAIR INC
Violation Date:	09-29-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 06/26/2017.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

Site ID: 76593
Site Name: TIM'S MOBILE TRUCK REPAIR INC
Violation Date: 08-07-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 06/26/2017. Failure to Submit the BP (CERS)
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: GENERATOR INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2013
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Mgr unavailable, discussed permits/regs/CERS with lead Tech
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-07-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: No BP submission on file
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-29-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HANDLER INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 76593
Site Name: TIM'S MOBILE TRUCK REPAIR INC
Site Address: 2277 LA CROSSE AVE UNIT 302
Site City: COLTON
Site Zip: 92324

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

Enf Action Date: 08-07-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 76593
Site Name: TIM'S MOBILE TRUCK REPAIR INC
Site Address: 2277 LA CROSSE AVE UNIT 302
Site City: COLTON
Site Zip: 92324
Enf Action Date: 09-29-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Environmental Contact
Entity Name: CLEAN TECH ENVIRONMENTAL
Affiliation Address: 5820 MARTIN RD
Affiliation City: IRWINDALE
Affiliation State: CA
Affiliation Zip: 91706

Affiliation Type Desc: Identification Signer
Entity Name: Katherine Lunstrum
Entity Title: PRESIDENT

Affiliation Type Desc: Document Preparer
Entity Name: Katherine Lunstrum

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 2277 LA CROSSE AVE UNIT 302
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Property Owner
Entity Name: LA CROSSE BUSINESS PARK
Affiliation Address: 2275 La Crosse Ave #100
Affiliation City: COLTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 783-2100

Affiliation Type Desc: Operator
Entity Name: TIMOTHY P. LUNSTRUM
Affiliation Phone: (951) 453-2852

Affiliation Type Desc: Parent Corporation
Entity Name: TIM'S MOBILE TRUCK REPAIR INC

TIM'S MOBILE TRUCK REPAIR, INC. (Continued) **S118231858**

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401

Affiliation Type Desc:	Legal Owner
Entity Name:	LUNSTRUM, TIM
Affiliation Address:	21850 GRAND TERRACE RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 783-3335

I25 **ORKIN PEST CONTROL #754** **San Bern. Co. Permit** **S109521096**
SSE **2233 LA CROSSE ST** **N/A**
1/8-1/4 **COLTON, CA 92324**
0.147 mi.
778 ft. **Site 1 of 2 in cluster I**

Relative: **Higher**
Actual: **963 ft.**

San Bern. Co. Permit:

Name:	ORKIN PEST CONTROL #754
Address:	2233 LA CROSSE ST
City,State,Zip:	COLTON, CA 92324
Region:	SAN BERNARDINO
Facility ID:	FA0005122
Owner:	ORKIN PEST CONTROL #754
Permit Number:	PT0009134
Permit Category:	HAZMAT HANDLER 26-50 EMPLOYEES
Facility Status:	INACTIVE
Expiration Date:	08/31/2013

I26 **AIR LIQUIDE AMERICA CORP** **San Bern. Co. Permit** **S106910660**
SSE **2185 LA CROSSE AVE** **N/A**
1/8-1/4 **COLTON, CA 92324**
0.147 mi.
778 ft. **Site 2 of 2 in cluster I**

Relative: **Higher**
Actual: **963 ft.**

San Bern. Co. Permit:

Name:	AIR LIQUIDE AMERICA CORP
Address:	2185 LA CROSSE AVE
City,State,Zip:	COLTON, CA 92324
Region:	SAN BERNARDINO
Facility ID:	FA0000719
Owner:	AIR LIQUIDE AMERICA CORP
Permit Number:	PT0009421
Permit Category:	HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status:	INACTIVE
Expiration Date:	07/31/2002

J27 **PRECISION MOTION** **CERS HAZ WASTE** **S113462837**
South **2281 LA CROSSE AVE STE 508** **HAZNET** **N/A**
1/8-1/4 **COLTON, CA 92324** **San Bern. Co. Permit**
0.169 mi. **CERS**
891 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
955 ft.

CERS HAZ WASTE:

Site ID:	58535
CERS ID:	10483546
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	12-04-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	NON INSPECTION RELATED VIOLATION
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/29/2017. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description:	Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP

PRECISION MOTION (Continued) **S113462837**

Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 07/26/2017.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: Un-Specified
Violation Description: Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes: Returned to compliance on 07/26/2017. Failure to obtain a CUPA Hazardous Materials Handler permit (SBCC 23.0602(a))

PRECISION MOTION (Continued) **S113462837**

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to obtain a CUPA Hazardous Waste Generator Permit (SBCC 23.0602(b)(1))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/25/2014. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General

PRECISION MOTION (Continued) **S113462837**

Violation Notes: Returned to compliance on 02/25/2014. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/25/2014. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to operate and maintain facility to prevent a fire, spill or release (CCR 66265.31)
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017

PRECISION MOTION (Continued) **S113462837**

Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE GENERATOR INSPECTION-PRECISION MOTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECT
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS ENFORCEMENT PROJECT - ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-PRECISION MOTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 58535
Site Name: Precision Motion
Site Address: 2281 LA CROSSE AVE STE 508
Site City: COLTON
Site Zip: 92324
Enf Action Date: 02-25-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

PRECISION MOTION (Continued) **S113462837**

Affiliation Type Desc:	Identification Signer
Entity Name:	Donald Kravig
Entity Title:	President
Affiliation Type Desc:	Legal Owner
Entity Name:	Donald Kravig
Affiliation Address:	2281 La Crosse Ave Ste 508
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 783-0425
Affiliation Type Desc:	Operator
Entity Name:	Precision Motion
Affiliation Phone:	(951) 784-0425
Affiliation Type Desc:	Environmental Contact
Entity Name:	Nikolas Kravig
Affiliation Address:	2281 La Crosse Ave Ste 508
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	2281 La Crosse Ave Ste 508
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Parent Corporation
Entity Name:	Precision Motion
Affiliation Type Desc:	Document Preparer
Entity Name:	Donald Kravig

HAZNET:

Name:	JACO CUSTOM MOLDING INC
Address:	2281 LA CROSSE AVE STE 508
City,State,Zip:	COLTON, CA 923244465
Year:	2010
GEPAID:	CAC002657780
Contact:	RAYMOND GERROBO
Telephone:	9094240974
Mailing Address:	2281 LA CROSSE AVE STE 508
Mailing City,St,Zip:	COLTON, CA 923244465
Gen County:	San Bernardino
TSD EPA ID:	CAD099452708
TSD County:	Los Angeles
Tons:	0.19
CA Waste Code:	221-Waste oil and mixed oil
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Bernardino

PRECISION MOTION (Continued) **S113462837**

Name: JACO CUSTOM MOLDING INC
Address: 2281 LA CROSSE AVE STE 508
City,State,Zip: COLTON, CA 923244465
Year: 2010
GEPAID: CAC002657780
Contact: RAYMOND GERROBO
Telephone: 9094240974
Mailing Address: 2281 LA CROSSE AVE STE 508
Mailing City,St,Zip: COLTON, CA 923244465
Gen County: San Bernardino
TSD EPA ID: CAD099452708
TSD County: Los Angeles
Tons: 0.19
CA Waste Code: 221-Waste oil and mixed oil
Method: H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: San Bernardino

San Bern. Co. Permit:
Name: PRECISION MOTION
Address: 2281 LA CROSSE AVE STE 508
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0015307
Owner: Donald Kravig
Permit Number: PT0037024
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 03/31/2019

Name: PRECISION MOTION
Address: 2281 LA CROSSE AVE STE 508
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0015307
Owner: Donald Kravig
Permit Number: PT0027756
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 03/31/2019

CERS:
Name: PRECISION MOTION
Address: 2281 LA CROSSE AVE STE 508
City,State,Zip: COLTON, CA 92324
Site ID: 58535
CERS ID: 10483546
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 58535
Site Name: Precision Motion
Violation Date: 12-04-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable

PRECISION MOTION (Continued) **S113462837**

	quantities.
Violation Notes:	NON INSPECTION RELATED VIOLATION
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/29/2017. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description:	Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017

PRECISION MOTION (Continued) **S113462837**

Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/26/2017. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 07/26/2017.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/26/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	Un-Specified
Violation Description:	Business Plan Program - Administration/Documentation - General Local Ordinance
Violation Notes:	Returned to compliance on 07/26/2017. Failure to obtain a CUPA Hazardous Materials Handler permit (SBCC 23.0602(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/26/2017. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

PRECISION MOTION (Continued) **S113462837**

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/26/2017. Failure to obtain a CUPA Hazardous Waste Generator Permit (SBCC 23.0602(b)(1))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 02/25/2014. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	02-25-2014
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 02/25/2014. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	58535
Site Name:	Precision Motion
Violation Date:	05-02-2017
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description:	Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP

PRECISION MOTION (Continued) **S113462837**

Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 02-25-2014
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 02/25/2014. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 58535
Site Name: Precision Motion
Violation Date: 05-02-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/26/2017. Failure to operate and maintain facility to prevent a fire, spill or release (CCR 66265.31)
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE GENERATOR INSPECTION-PRECISION MOTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: INSPECT
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

PRECISION MOTION (Continued) **S113462837**

Eval General Type: Other/Unknown
Eval Date: 12-04-2017
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS ENFORCEMENT PROJECT - ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-PRECISION MOTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 58535
Site Name: Precision Motion
Site Address: 2281 LA CROSSE AVE STE 508
Site City: COLTON
Site Zip: 92324
Enf Action Date: 02-25-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Identification Signer
Entity Name: Donald Kravig
Entity Title: President

Affiliation Type Desc: Legal Owner
Entity Name: Donald Kravig
Affiliation Address: 2281 La Crosse Ave Ste 508
Affiliation City: Colton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 783-0425

Affiliation Type Desc: Operator
Entity Name: Precision Motion
Affiliation Phone: (951) 784-0425

PRECISION MOTION (Continued) **S113462837**

Affiliation Type Desc:	Environmental Contact
Entity Name:	Nikolas Kravig
Affiliation Address:	2281 La Crosse Ave Ste 508
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	2281 La Crosse Ave Ste 508
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Parent Corporation
Entity Name:	Precision Motion
Affiliation Type Desc:	Document Preparer
Entity Name:	Donald Kravig

J28 **PRECISION MOTION INC** **RCRA NonGen / NLR** **1024839431**
South **2281 LA CROSSE AVE STE 508** **CAL000387380**
1/8-1/4 **COLTON, CA 92324**
0.169 mi.
891 ft. **Site 2 of 2 in cluster J**

Relative:
Lower

Actual:
955 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/15/2013
Facility name:	PRECISION MOTION INC
Facility address:	2281 LA CROSSE AVE STE 508 COLTON, CA 92324-4465
EPA ID:	CAL000387380
Contact:	DONALD KRAVIG - OWNER
Contact address:	2281 LA CROSSE AVE STE 508 COLTON, CA 92324
Contact telephone:	605-891-8958
Contact email:	PRECISIONMOTION@GMAIL.COM
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	PRECISION MOTION INC
Owner/operator address:	2281 LA CROSSE AVE STE 508 COLTON, CA 92324
Owner/operator telephone:	605-891-8958
Legal status:	Other
Owner/Operator Type:	Owner
Owner/operator name:	DONALD KRAVIG - OWNER
Owner/operator address:	2281 LA CROSSE AVE STE 508 COLTON, CA 92324
Owner/operator telephone:	605-891-8958
Legal status:	Other
Owner/Operator Type:	Operator

PRECISION MOTION INC (Continued) **1024839431**

Handler Activities Summary:

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

Violation Status: No violations found

K29 **A-1 CLEANERS, CHU CHANG** **DRYCLEANERS** **S121695679**
ENE **21900 BARTON RD #130** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92313**
0.180 mi.
949 ft. **Site 1 of 4 in cluster K**

Relative: DRYCLEAN SOUTH COAST:
Higher

Name:	A-1 CLEANERS, CHU CHANG
Address:	21900 BARTON RD #130
City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	144298
Application Number:	442996
Permit Number:	F76048
Status:	O
Representative Name:	CHU CHANG
Representative Telephone:	909 5340276
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
UTM East:	469.79998779
UTM North:	3765.7600098

Actual:
982 ft.

Name:	A-1 CLEANERS, CHU CHANG
Address:	21900 BARTON RD #130
City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	144298
Application Number:	456275
Permit Number:	F82034
Status:	O
Representative Name:	CHU CHANG
Representative Telephone:	909 5340276
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	469.79998779
UTM North:	3765.7600098

Name:	A-1 CLEANERS, CHU CHANG
Address:	21900 BARTON RD #130

A-1 CLEANERS, CHU CHANG (Continued) **S121695679**

City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	144298
Application Number:	471702
Permit Number:	F96333
Status:	O
Representative Name:	CHU CHANG
Representative Telephone:	909 5340276
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	469.79998779
UTM North:	3765.7600098

K30 **A-1 CLEANERS SANBAG** **ENVIROSTOR** **S113138252**
ENE **21900 BARTON ROAD** **VCP** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92313** **HAZNET**
0.180 mi.
949 ft. **Site 2 of 4 in cluster K**

Relative: **Higher**

Actual: **982 ft.**

ENVIROSTOR:

Name:	A-1 CLEANERS SANBAG
Address:	21900 BARTON ROAD
City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	60002175
Status:	Active
Status Date:	01/28/2015
Site Code:	401711
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.95
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Chia Rin Yen
Supervisor:	Yolanda Garza
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	, 47
Senate:	, 20
Special Program:	CLRRA Liability Immunity (AB 389)
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	34.03389
Longitude:	-117.3266
APN:	0275-231-68
Past Use:	DRY CLEANING, DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE Tetrachloroethylene (PCE
Confirmed COC:	Tetrachloroethylene (PCE Tetrachloroethylene (PCE
Potential Description:	SV, SV
Alias Name:	0275-231-68
Alias Type:	APN
Alias Name:	401711
Alias Type:	Project Code (Site Code)
Alias Name:	60002175
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

A-1 CLEANERS SANBAG (Continued) **S113138252**

Completed Document Type: Pre-HARP Form
Completed Date: 07/06/2017
Comments: DTSC prepared a previsit HARP form

Completed Area Name: PROJECT WIDE
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 02/03/2016
Comments: A CLRRA Agreement was fully executed for this project.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: DTSC prepared an annual oversight cost estimate for 2016-2017

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 05/12/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Annual cost estimate letter sent 9/7/17.

Completed Area Name: PROJECT WIDE
Completed Document Type: Post HARP Form
Completed Date: 07/25/2017
Comments: DTSC completed a postHARP site form

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/14/2018
Comments: FY 1819 Estimate: $10,470

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 04/03/2019
Comments: Updated cost estimate sent per CLRRA agreement, section 6.2.2.

Completed Area Name: PROJECT WIDE
Completed Document Type: AB 389 Response Plan
Completed Date: 05/16/2017
Comments: DTSC approved the RP for implementation

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 03/23/2017
Comments: DTSC prepared a community profile for the project

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 03/23/2017
Comments: DTSC prepared a fact sheet for the project

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 03/23/2017
Comments: DTSC prepared a public notice for the site

A-1 CLEANERS SANBAG (Continued) **S113138252**

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 07/28/2016
Comments: Document submitted for background information

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 07/28/2016
Comments: Document submitted for background information

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 08/03/2016
Comments: Document submitted for background information

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 08/18/2016
Comments: DTSC issued comments on the soil vapor workplan. A response from the RP was not provided

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/09/2018
Comments: DTSC issued comments on the Report that may be addressed in future reports

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 09/18/2017
Comments: DTSC conducted field oversight of post excavation soil gas sampling

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/20/2018
Comments: DTSC conditionally approved the 2nd soil gas monitoring report

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 10/19/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 04/03/2018
Comments: DTSC observed confirmation soil gas sampling in the adjacent mobile park community

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 02/28/2014

Future Area Name: PROJECT WIDE
Future Document Type: Operations and Maintenance Plan
Future Due Date: 2019
Schedule Area Name: PROJECT WIDE
Schedule Document Type: Removal Action Completion Report
Schedule Due Date: 03/29/2019

A-1 CLEANERS SANBAG (Continued) **S113138252**

Schedule Area Name: PROJECT WIDE
Schedule Document Type: Land Use Restriction
Schedule Due Date: 01/01/2019
Schedule Revised Date: 07/09/2019

VCP:
Name: A-1 CLEANERS SANBAG
Address: 21900 BARTON ROAD
City,State,Zip: GRAND TERRACE, CA 92313
Facility ID: 60002175
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.95
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Chia Rin Yen
Supervisor: Yolanda Garza
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401711
Assembly: , 47
Senate: , 20
Special Programs Code: CLRRA Liability Immunity (AB 389)
Status: Active
Status Date: 01/28/2015
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.03389 / -117.3266
APN: 0275-231-68
Past Use: DRY CLEANING, DRY CLEANING
Potential COC: 30022, 30022
Confirmed COC: 30022,, ,30022
Potential Description: SV, SV
Alias Name: 0275-231-68
Alias Type: APN
Alias Name: 401711
Alias Type: Project Code (Site Code)
Alias Name: 60002175
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Pre-HARP Form
Completed Date: 07/06/2017
Comments: DTSC prepared a previsit HARP form

Completed Area Name: PROJECT WIDE
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 02/03/2016
Comments: A CLRRA Agreement was fully executed for this project.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/14/2016
Comments: DTSC prepared an annual oversight cost estimate for 2016-2017

A-1 CLEANERS SANBAG (Continued) **S113138252**

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 05/12/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Annual cost estimate letter sent 9/7/17.

Completed Area Name: PROJECT WIDE
Completed Document Type: Post HARP Form
Completed Date: 07/25/2017
Comments: DTSC completed a postHARP site form

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/14/2018
Comments: FY 1819 Estimate: $10,470

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 04/03/2019
Comments: Updated cost estimate sent per CLRRA agreement, section 6.2.2.

Completed Area Name: PROJECT WIDE
Completed Document Type: AB 389 Response Plan
Completed Date: 05/16/2017
Comments: DTSC approved the RP for implementation

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 03/23/2017
Comments: DTSC prepared a community profile for the project

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 03/23/2017
Comments: DTSC prepared a fact sheet for the project

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 03/23/2017
Comments: DTSC prepared a public notice for the site

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 07/28/2016
Comments: Document submitted for background information

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 07/28/2016
Comments: Document submitted for background information

Completed Area Name: PROJECT WIDE
Completed Document Type: Other Report
Completed Date: 08/03/2016

A-1 CLEANERS SANBAG (Continued) **S113138252**

Comments:	Document submitted for background information
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Site Characterization Workplan
Completed Date:	08/18/2016
Comments:	DTSC issued comments on the soil vapor workplan. A response from the RP was not provided
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Remedial Action Completion Report
Completed Date:	01/09/2018
Comments:	DTSC issued comments on the Report that may be addressed in future reports
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Fieldwork
Completed Date:	09/18/2017
Comments:	DTSC conducted field oversight of post excavation soil gas sampling
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Monitoring Report
Completed Date:	03/20/2018
Comments:	DTSC conditionally approved the 2nd soil gas monitoring report
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Monitoring Report
Completed Date:	10/19/2018
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Fieldwork
Completed Date:	04/03/2018
Comments:	DTSC observed confirmation soil gas sampling in the adjacent mobile park community
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Other Report
Completed Date:	02/28/2014
Future Area Name:	PROJECT WIDE
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2019
Schedule Area Name:	PROJECT WIDE
Schedule Document Type:	Removal Action Completion Report
Schedule Due Date:	03/29/2019
Schedule Area Name:	PROJECT WIDE
Schedule Document Type:	Land Use Restriction
Schedule Due Date:	01/01/2019
Schedule Revised Date:	07/09/2019

HAZNET:

Name:	A 1 CLEANERS
Address:	21900 BARTON RD STE 130
City,State,Zip:	GRAND TERRACE, CA 923134400
Year:	2008
GEPAID:	CAL000296634
Contact:	CHU CHANG
Telephone:	9094221376

A-1 CLEANERS SANBAG (Continued) **S113138252**

Mailing Address: 21900 BARTON RD STE 130
Mailing City,St,Zip: GRAND TERRACE, CA 923134400
Gen County: San Bernardino
TSD EPA ID: CAD008302903
TSD County: Los Angeles
CA Waste Code: 213-Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method: -
Facility County: San Bernardino

Name: A 1 CLEANERS
Address: 21900 BARTON RD STE 130
City,State,Zip: GRAND TERRACE, CA 923134400
Year: 2008
GEPAID: CAL000296634
Contact: CHU CHANG
Telephone: 9094221376
Mailing Address: 21900 BARTON RD STE 130
Mailing City,St,Zip: GRAND TERRACE, CA 923134400
Gen County: San Bernardino
TSD EPA ID: CAD980884183
TSD County: Sacramento
Tons: 0.1375
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Bernardino

Name: A 1 CLEANERS
Address: 21900 BARTON RD STE 130
City,State,Zip: GRAND TERRACE, CA 923134400
Year: 2008
GEPAID: CAL000296634
Contact: CHU CHANG
Telephone: 9094221376
Mailing Address: 21900 BARTON RD STE 130
Mailing City,St,Zip: GRAND TERRACE, CA 923134400
Gen County: San Bernardino
TSD EPA ID: CAD008302903
TSD County: Los Angeles
CA Waste Code: 134-Aqueous solution with total organic residues less than 10 percent
Method: -
Facility County: San Bernardino

Name: A 1 CLEANERS
Address: 21900 BARTON RD STE 130
City,State,Zip: GRAND TERRACE, CA 923134400
Year: 2008
GEPAID: CAL000296634
Contact: CHU CHANG
Telephone: 9094221376
Mailing Address: 21900 BARTON RD STE 130
Mailing City,St,Zip: GRAND TERRACE, CA 923134400
Gen County: San Bernardino
TSD EPA ID: CAD980884183
TSD County: Sacramento
Tons: 0.1375
CA Waste Code: 211-Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)

A-1 CLEANERS SANBAG (Continued) **S113138252**

Method: H141-Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: San Bernardino

Name: A 1 CLEANERS
Address: 21900 BARTON RD STE 130
City,State,Zip: GRAND TERRACE, CA 923134400
Year: 2008
GEPAID: CAL000296634
Contact: CHU CHANG
Telephone: 9094221376
Mailing Address: 21900 BARTON RD STE 130
Mailing City,St,Zip: GRAND TERRACE, CA 923134400
Gen County: San Bernardino
TSD EPA ID: CAD008302903
TSD County: Los Angeles
CA Waste Code: 741-Liquids with halogenated organic compounds >= 1,000 Mg./L
Method: -
Facility County: San Bern.

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

K31 **A-1 CLEANER** **San Bern. Co. Permit** **S104763144**
ENE **21900 BARTON RD** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92313**
0.180 mi.
949 ft. **Site 3 of 4 in cluster K**

Relative:
Higher

Actual:
982 ft.

San Bern. Co. Permit:
Name: A-1 CLEANER
Address: 21900 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0000094
Owner: WISSA, FRANK
Permit Number: PT0008066
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 08/31/2009

Name: A-1 CLEANER
Address: 21900 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0000094
Owner: WISSA, FRANK
Permit Number: PT0008065
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2008

K32 **FRANK/SARA WISSA** **DRYCLEANERS** **S121693612**
ENE **21900 BARTON RD** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92324**
0.180 mi.
949 ft. **Site 4 of 4 in cluster K**

Relative:
Higher

Actual:
982 ft.

DRYCLEAN SOUTH COAST:

Name:	FRANK/SARA WISSA
Address:	21900 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Facility ID:	105069
Application Number:	303659
Permit Number:	D90944
Status:	S
Representative Name:	FRANK WISSA
Representative Telephone:	909 4221376
Permit Status:	INACTIVE
BCAT Number:	000601
BCAT Description:	DRY CLEANING, DRY-TO-DRY NON-VENT, PERC
CCAT Number:	04
CCAT Description:	VAPOR RECOVERY UNIT COMPRESS & CONDENSE
UTM East:	469.81600952
UTM North:	3765.769043

L33 **SUPERIOR POOL PROD LLC** **San Bern. Co. Permit** **S104770825**
ESE **22060 COMMERCE WAY** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92313**
0.198 mi.
1047 ft. **Site 1 of 2 in cluster L**

Relative:
Higher

Actual:
979 ft.

San Bern. Co. Permit:

Name:	SUPERIOR POOL PROD LLC
Address:	22060 COMMERCE WAY
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0006543
Owner:	SUPERIOR POOL PRODUCTS LLC
Permit Number:	PT0009589
Permit Category:	HAZARDOUS MATERIALS 11-30 CHEMICALS
Facility Status:	INACTIVE
Expiration Date:	09/30/2013

Name:	SUPERIOR POOL PROD LLC
Address:	22060 COMMERCE WAY
City,State,Zip:	GRAND TERRACE, CA 92313
Region:	SAN BERNARDINO
Facility ID:	FA0006543
Owner:	SUPERIOR POOL PRODUCTS LLC
Permit Number:	PT0016280
Permit Category:	EPCRA FACILITY
Facility Status:	INACTIVE
Expiration Date:	09/30/2013

34
South
1/8-1/4
0.215 mi.
1134 ft.

AUTO DIAGNOSTIC SERVICES
2273 LA CROSSE AVE STE 101
COLTON, CA 92324

CERS HAZ WASTE
San Bern. Co. Permit
CERS

S110986966
N/A

Relative:
Lower

Actual:
954 ft.

CERS HAZ WASTE:

Site ID:	435044
CERS ID:	10758226
CERS Description:	Hazardous Waste Generator

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Ricky Womack
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	2273 La Crosse Ave, Suite 101
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Identification Signer
Entity Name:	Tom Engelsman
Entity Title:	Owner
Affiliation Type Desc:	Property Owner
Entity Name:	PB&J LLC
Affiliation Address:	2275 La Crosse Ave, Suite 215
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 783-2100
Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Operator
Entity Name:	Tom Engelsman
Affiliation Phone:	(909) 809-4722
Affiliation Type Desc:	Environmental Contact
Entity Name:	Tom Engelsman
Affiliation Address:	2273 La Crosse Ave Ste 101
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Legal Owner
Entity Name:	Tom Engelsman
Affiliation Address:	2273 La Crosse Ave, Suite 101
Affiliation City:	Colton
Affiliation State:	CA
Affiliation Country:	United States

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Affiliation Zip: 92324
Affiliation Phone: (909) 514-0576

Affiliation Type Desc: Parent Corporation
Entity Name: AUTO DIAGNOSTICS SERVICES

Site ID: 144291
CERS ID: 10312234
CERS Description: Hazardous Chemical Management

Violations:

Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 05-02-2017
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/06/2017. This facility has not established a Business Plan.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 05-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/06/2017. This facility has not submitted the Business Plan elements into CERS.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 04-18-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 09/06/2017.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Eval Date: 04-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: polished image inspection
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-POLISHED IMAGE
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS PROJECT-ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Site Address: 2273 LA CROSSE AVE UNIT 110
Site City: COLTON
Site Zip: 92324-4463
Enf Action Date: 04-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Site Address: 2273 LA CROSSE AVE UNIT 110
Site City: COLTON
Site Zip: 92324-4463
Enf Action Date: 05-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 2273 LA CROSSE AVE UNIT 110
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324-4463

Affiliation Type Desc: Identification Signer
Entity Name: Peter Forteza
Entity Title: CEO

Affiliation Type Desc: Environmental Contact
Entity Name: Peter Forteza
Affiliation Address: 2273 LA CROSSE AVE #110
Affiliation City: Colton
Affiliation State: CA
Affiliation Zip: 92234

Affiliation Type Desc: Parent Corporation
Entity Name: POLISHED IMAGE & SUPPLY

Affiliation Type Desc: Operator
Entity Name: Peter Forteza
Affiliation Phone: (909) 208-1160

Affiliation Type Desc: Document Preparer
Entity Name: same

Affiliation Type Desc: Legal Owner
Entity Name: FORTEZA, PETER
Affiliation Address: 2273 LA CROSSE AVE UNIT 110
Affiliation City: COLTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324-4463
Affiliation Phone: (909) 208-1160

San Bern. Co. Permit:
Name: AUTO DIAGNOSTIC SERVICES
Address: 2273 LA CROSSE AVE STE 101
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0018089
Owner: Tom Engelsman
Permit Number: PT0039076
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: ACTIVE
Expiration Date: 01/31/2020

Name: AUTO DIAGNOSTIC SERVICES
Address: 2273 LA CROSSE AVE STE 101
City,State,Zip: COLTON, CA 92324

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Region: SAN BERNARDINO
Facility ID: FA0018089
Owner: Tom Engelsman
Permit Number: PT0039075
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 01/31/2020

Name: POLISHED IMAGE & SUPPLY
Address: 2273 LA CROSSE AVE UNIT 110
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0013883
Owner: FORTEZA, PETER
Permit Number: PT0024395
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2019

CERS:
Name: POLISHED IMAGE & SUPPLY
Address: 2273 LA CROSSE AVE UNIT 110
City,State,Zip: COLTON, CA 92324-4463
Site ID: 144291
CERS ID: 10312234
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 05-02-2017
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/06/2017. This facility has not established a Business Plan.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 05-02-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/06/2017. This facility has not submitted the Business Plan elements into CERS.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 144291

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Site Name: POLISHED IMAGE & SUPPLY
Violation Date: 04-18-2014
Citation: 19 CCR 4 2729.5 - California Code of Regulations, Title 19, Chapter 4, Section(s) 2729.5
Violation Description: Failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.
Violation Notes: Returned to compliance on 09/06/2017.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-18-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: polished image inspection
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-02-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-POLISHED IMAGE
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-28-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS PROJECT-ENTER VIOLATION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:
Site ID: 144291
Site Name: POLISHED IMAGE & SUPPLY
Site Address: 2273 LA CROSSE AVE UNIT 110
Site City: COLTON
Site Zip: 92324-4463
Enf Action Date: 04-18-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 144291

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Site Name: POLISHED IMAGE & SUPPLY
Site Address: 2273 LA CROSSE AVE UNIT 110
Site City: COLTON
Site Zip: 92324-4463
Enf Action Date: 05-02-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 2273 LA CROSSE AVE UNIT 110
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324-4463

Affiliation Type Desc: Identification Signer
Entity Name: Peter Forteza
Entity Title: CEO

Affiliation Type Desc: Environmental Contact
Entity Name: Peter Forteza
Affiliation Address: 2273 LA CROSSE AVE #110
Affiliation City: Colton
Affiliation State: CA
Affiliation Zip: 92234

Affiliation Type Desc: Parent Corporation
Entity Name: POLISHED IMAGE & SUPPLY

Affiliation Type Desc: Operator
Entity Name: Peter Forteza
Affiliation Phone: (909) 208-1160

Affiliation Type Desc: Document Preparer
Entity Name: same

Affiliation Type Desc: Legal Owner
Entity Name: FORTEZA, PETER
Affiliation Address: 2273 LA CROSSE AVE UNIT 110
Affiliation City: COLTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324-4463
Affiliation Phone: (909) 208-1160

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Name: AUTO DIAGNOSTIC SERVICES
Address: 2273 LA CROSSE AVE STE 101
City,State,Zip: COLTON, CA 92324
Site ID: 435044
CERS ID: 10758226
CERS Description: Chemical Storage Facilities

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Ricky Womack

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 2273 La Crosse Ave, Suite 101
Affiliation City: Colton
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Identification Signer
Entity Name: Tom Engelsman
Entity Title: Owner

Affiliation Type Desc: Property Owner
Entity Name: PB&J LLC
Affiliation Address: 2275 La Crosse Ave, Suite 215
Affiliation City: Colton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 783-2100

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Operator
Entity Name: Tom Engelsman
Affiliation Phone: (909) 809-4722

Affiliation Type Desc: Environmental Contact
Entity Name: Tom Engelsman
Affiliation Address: 2273 La Crosse Ave Ste 101
Affiliation City: Colton
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Legal Owner
Entity Name: Tom Engelsman
Affiliation Address: 2273 La Crosse Ave, Suite 101
Affiliation City: Colton
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 514-0576

AUTO DIAGNOSTIC SERVICES (Continued) **S110986966**

Affiliation Type Desc: Parent Corporation
Entity Name: AUTO DIAGNOSTICS SERVICES

35
SW
1/8-1/4
0.234 mi.
1238 ft.

IMPORT CYCLES
12229 LA CADENA DR
COLTON, CA 92324

HAULERS **S104767109**
CERS HAZ WASTE **N/A**
San Bern. Co. Permit
CERS

Relative:
Lower

Actual:
939 ft.

HAULERS:
Name: IMPORT CYCLES
Address: 12229 LA CADENA DR
City: COLTON
Facility ID: 1338479
Facility Phone: (909) 423-0148
Contact Person: Rick Buttles
Mailing Address: 12229 La Cadena Dr
Mailing City: Colton
Mailing State: CA
Mailing Zip: 92324-3616
Mailing County: San Bernardino
Mailing Phone: (909) 423-0148
Waste Tire Permit Summary: No Permit record for this business.

CERS HAZ WASTE:
Site ID: 124078
CERS ID: 10040572
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to note accumulation start date on labels (CCR 66262.34(f)(2)) 5-GALLON CONTAINER OF WASTE OIL DID NOT HAVE AN ACCUMULATION START DATE. THIS WAS CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-06-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to establish a Contingency Plan (CCR 66265.51(a)) NEED CERS SUBMISSION
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124078

IMPORT CYCLES (Continued) **S104767109**

Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) 5-GALLOM CONTAINER OF WASTE OIL WAS NOT LABELED. THIS WAS CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to manage hazardous waste lawfully (CHSC 25154) 5-GALLON CONTAINER OF WASTE OIL WAS NOT LABELED AND DID NOT HAVE AN ACCUMULATION START DATE. THESE ITEMS WERE CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: discuss permits/regs/CERS
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GENERATOR INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Site Address: 12229 LA CADENA
Site City: COLTON
Site Zip: 92324
Enf Action Date: 08-06-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW

IMPORT CYCLES (Continued) **S104767109**

Enf Action Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Site Address: 12229 LA CADENA
Site City: COLTON
Site Zip: 92324
Enf Action Date: 08-30-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Identification Signer
Entity Name: Richard Buttles
Entity Title: Owner

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 12229 LA CADENA
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Operator
Entity Name: Richard BUTTLES
Affiliation Phone: (909) 423-0148

Affiliation Type Desc: Environmental Contact
Entity Name: Richard BUTTLES
Affiliation Address: 12229 LA CADENA DR
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Legal Owner
Entity Name: Richard BUTTLES
Affiliation Address: 12229 LA CADENA
Affiliation City: COLTON
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 355-2116

Affiliation Type Desc: Parent Corporation
Entity Name: IMPORT CYCLE PARTS

IMPORT CYCLES (Continued) **S104767109**

Affiliation Type Desc: Document Preparer
Entity Name: Richard Buttles

Affiliation Type Desc: Property Owner
Entity Name: Richard Buttles
Affiliation Address: 12237 La Cadena dr.
Affiliation City: Colton
Affiliation State: ca
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (951) 313-7562

San Bern. Co. Permit:
Name: IMPORT CYCLE PARTS & REPR
Address: 12229 LA CADENA
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0003925
Owner: RICHARD BUTTLES
Permit Number: PT0000475
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL
Facility Status: ACTIVE
Expiration Date: 11/30/2019

Name: IMPORT CYCLE PARTS & REPR
Address: 12229 LA CADENA
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0003925
Owner: RICHARD BUTTLES
Permit Number: PT0000476
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 11/30/2012

CERS:
Name: IMPORT CYCLE PARTS & REPR
Address: 12229 LA CADENA
City,State,Zip: COLTON, CA 92324
Site ID: 124078
CERS ID: 10040572
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to note accumulation start date on labels (CCR 66262.34(f)(2)) 5-GALLON CONTAINER OF WASTE OIL DID NOT HAVE AN ACCUMULATION START DATE. THIS WAS CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW

IMPORT CYCLES (Continued) **S104767109**

Violation Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-06-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to establish a Contingency Plan (CCR 66265.51(a)) NEED CERS SUBMISSION
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) 5-GALLOM CONTAINER OF WASTE OIL WAS NOT LABELED. THIS WAS CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Violation Date: 08-30-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/30/2016. Failure to manage hazardous waste lawfully (CHSC 25154) 5-GALLON CONTAINER OF WASTE OIL WAS NOT LABELED AND DID NOT HAVE AN ACCUMULATION START DATE. THESE ITEMS WERE CORRECTED DURING THE INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-06-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: discuss permits/regs/CERS
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-30-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GENERATOR INSPECTION
Eval Division: San Bernardino County Fire Department

IMPORT CYCLES (Continued) **S104767109**

Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Site Address: 12229 LA CADENA
Site City: COLTON
Site Zip: 92324
Enf Action Date: 08-06-2013
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 124078
Site Name: IMPORT CYCLE PARTS & REPR
Site Address: 12229 LA CADENA
Site City: COLTON
Site Zip: 92324
Enf Action Date: 08-30-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Identification Signer
Entity Name: Richard Buttles
Entity Title: Owner

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 12229 LA CADENA
Affiliation City: COLTON
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: Operator
Entity Name: Richard BUTTLES
Affiliation Phone: (909) 423-0148

Affiliation Type Desc: Environmental Contact
Entity Name: Richard BUTTLES
Affiliation Address: 12229 LA CADENA DR
Affiliation City: COLTON

IMPORT CYCLES (Continued) **S104767109**

Affiliation State:	CA
Affiliation Zip:	92324
Affiliation Type Desc:	Legal Owner
Entity Name:	Richard BUTTLES
Affiliation Address:	12229 LA CADENA
Affiliation City:	COLTON
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 355-2116
Affiliation Type Desc:	Parent Corporation
Entity Name:	IMPORT CYCLE PARTS
Affiliation Type Desc:	Document Preparer
Entity Name:	Richard Buttles
Affiliation Type Desc:	Property Owner
Entity Name:	Richard Buttles
Affiliation Address:	12237 La Cadena dr.
Affiliation City:	Colton
Affiliation State:	ca
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(951) 313-7562

M36 **HUNTER LANDSCAPE INC** **RCRA NonGen / NLR** **1024850629**
SSW **275 DEBERRY ST** **CAL000408375**
1/8-1/4 **COLTON, CA 92324**
0.235 mi.
1241 ft. **Site 1 of 2 in cluster M**

Relative: **Lower**

Actual: **946 ft.**

RCRA NonGen / NLR:

Date form received by agency:	07/10/2015
Facility name:	HUNTER LANDSCAPE INC
Facility address:	275 DEBERRY ST COLTON, CA 92324
EPA ID:	CAL000408375
Mailing address:	711 FEE ANA ST PLACENTIA, CA 92870-0000
Contact:	MIKE CASKEY
Contact address:	711 FEE ANA ST PLACENTIA, CA 92870
Contact telephone:	714-986-2400
Contact email:	MIKE@HUNTERLANDSCAPE.NET
EPA Region:	09
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	HUNTER LANDSCAPE INC
Owner/operator address:	711 FEE ANA ST PLACENTIA, CA 92870
Owner/operator telephone:	714-986-2400
Legal status:	Other

HUNTER LANDSCAPE INC (Continued) **1024850629**

Owner/Operator Type: Owner

Owner/operator name: MIKE CASKEY
Owner/operator address: 711 FEE ANA ST
PLACENTIA, CA 92870
Owner/operator telephone: 714-986-2400
Legal status: Other
Owner/Operator Type: Operator

Handler Activities Summary:

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

Violation Status: No violations found

L37 **ONESOURCE DISTRIBUTORS, LLC** **San Bern. Co. Permit** **S110169004**
ESE **22075 COMMERCE WAY** **N/A**
1/8-1/4 **GRAND TERRACE, CA 92313**
0.236 mi.
1244 ft. **Site 2 of 2 in cluster L**

Relative: **Higher**
Actual: **980 ft.**

San Bern. Co. Permit:
Name: ONESOURCE DISTRIBUTORS, LLC
Address: 22075 COMMERCE WAY
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0013049
Owner: ONESOURCE DISTRIBUTORS, LLC
Permit Number: PT0022945
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status: INACTIVE
Expiration Date: 03/31/2018

M38 **STATER BROS MARKETS** **SWEEPS UST** **U001574704**
SSW **375 DE BERRY ST** **HIST UST** **N/A**
1/8-1/4 **COLTON, CA 92324** **San Bern. Co. Permit**
0.237 mi.
1251 ft. **Site 2 of 2 in cluster M**

Relative: **Lower**
Actual: **949 ft.**

SWEEPS UST:
Name: STATER BROS. DEVELOPMENT INC.
Address: 375 DE BERRY ST
City: COLTON
Status: Active

STATER BROS MARKETS (Continued) **U001574704**

Comp Number: 17711
Number: 9
Board Of Equalization: 44-020655
Referral Date: 03-24-92
Action Date: 03-24-92
Created Date: 02-29-88
Owner Tank Id: 1
SWRCB Tank Id: 36-000-017711-000001
Tank Status: A
Capacity: 5000
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

HIST UST:
Name: STATER BROS DEVELOPMENT INC
Address: 375 DE BERRY ST
City,State,Zip: COLTON, CA 92324
File Number: 0002A727
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002A727.pdf
Region: STATE
Facility ID: 00000017711
Facility Type: Other
Other Type: DEVELOPMENT CO.
Contact Name: GEORGE DE JESUS
Telephone: 7147835005
Owner Name: STATER BROS. DEVELOPMENT INC.
Owner Address: 375 DE BERRY ST.
Owner City,St,Zip: COLTON, CA 92324
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1971
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

San Bern. Co. Permit:
Name: STATER BROS MARKETS
Address: 375 DE BERRY ST
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006447
Owner: Stater Bros. Markets
Permit Number: PT0002362
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 07/31/2010

STATER BROS MARKETS (Continued) **U001574704**

Name: STATER BROS MARKETS
Address: 375 DE BERRY ST
City,State,Zip: COLTON, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006447
Owner: Stater Bros. Markets
Permit Number: PT0002363
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 07/31/2010

N39 East 1/4-1/2 0.263 mi. 1388 ft. **GRAND TERRACE MARKETPLACE** **LUST** **S101301127**
22045 BARTON RD **CERS HAZ WASTE** **N/A**
GRAND TERRACE, CA 92313 **CERS TANKS**
HIST CORTESE
Site 1 of 5 in cluster N **San Bern. Co. Permit**
CERS

Relative: Higher

Actual: 988 ft.

LUST:
Name: TEXACO SERVICE STATION
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Lead Agency: SAN BERNARDINO COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100196
Global Id: T0607100196
Latitude: 34.033549
Longitude: -117.323662
Status: Completed - Case Closed
Status Date: 12/17/1996
RB Case Number: 083601660T
File Location: Local Agency
Local Case Number: 90137
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline

LUST:
Global Id: T0607100196
Contact Type: Regional Board Caseworker
Contact Name: ROSE SCOTT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: rose.scott@waterboards.ca.gov
Phone Number: 9513206375

LUST:
Global Id: T0607100196
Action Type: Other
Date: 09/11/1990
Action: Leak Discovery

Global Id: T0607100196
Action Type: Other
Date: 09/11/1990
Action: Leak Stopped

Global Id: T0607100196

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Action Type: Other
Date: 09/11/1990
Action: Leak Reported

Global Id: T0607100196
Action Type: ENFORCEMENT
Date: 09/23/1996
Action: Closure/No Further Action Letter

LUST:
Global Id: T0607100196
Status: Completed - Case Closed
Status Date: 12/17/1996

Global Id: T0607100196
Status: Open - Case Begin Date
Status Date: 09/11/1990

Global Id: T0607100196
Status: Open - Remediation
Status Date: 12/07/1993

Global Id: T0607100196
Status: Open - Site Assessment
Status Date: 09/11/1990

Global Id: T0607100196
Status: Open - Site Assessment
Status Date: 09/13/1990

Global Id: T0607100196
Status: Open - Site Assessment
Status Date: 01/07/1991

Name: FORMER SHELL STATION
Address: 22045 BARTON ROAD
City,State,Zip: GRAND TERRACE, CA 92313
Lead Agency: SANTA ANA RWQCB (REGION 8)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607135873
Global Id: T0607135873
Latitude: 34.033709687
Longitude: -117.323396
Status: Completed - Case Closed
Status Date: 08/03/2012
Case Worker: CAB
Local Agency: SAN BERNARDINO COUNTY
File Location: Local Agency
Local Case Number: 2004027
Potential Media Affect: Soil, Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Groundwater monitoring and remediation occuring at this site.

LUST:
Global Id: T0607135873
Contact Type: Regional Board Caseworker

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Contact Name: CARL BERNHARDT
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: carl.bernhardt@waterboards.ca.gov
Phone Number: 9517824495

LUST:

Global Id: T0607135873
Action Type: Other
Date: 09/07/2004
Action: Leak Discovery

Global Id: T0607135873
Action Type: RESPONSE
Date: 10/12/2004
Action: Tank Removal Report / UST Sampling Report

Global Id: T0607135873
Action Type: RESPONSE
Date: 07/30/2012
Action: Well Destruction Report - Regulator Responded

Global Id: T0607135873
Action Type: Other
Date: 09/13/2004
Action: Leak Reported

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 07/09/2009
Action: Staff Letter

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 01/23/2008
Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 09/28/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 05/25/1999
Action: Site Visit / Inspection / Sampling

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 08/10/2010
Action: Staff Letter

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 02/18/2011
Action: Referral to Regional Board

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 08/04/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 03/06/2012
Action: Staff Letter

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 02/01/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0607135873
Action Type: REMEDIATION
Date: 01/30/2008
Action: Soil Vapor Extraction (SVE)

Global Id: T0607135873
Action Type: REMEDIATION
Date: 09/07/2004
Action: Excavation

Global Id: T0607135873
Action Type: ENFORCEMENT
Date: 08/03/2012
Action: Closure/No Further Action Letter

LUST:
Global Id: T0607135873
Status: Completed - Case Closed
Status Date: 08/03/2012

Global Id: T0607135873
Status: Open - Case Begin Date
Status Date: 09/07/2004

Global Id: T0607135873
Status: Open - Remediation
Status Date: 10/29/2009

Global Id: T0607135873
Status: Open - Site Assessment
Status Date: 10/28/2004

Global Id: T0607135873
Status: Open - Verification Monitoring
Status Date: 02/23/2011

LUST REG 8:
Name: TEXACO SERVICE STATION
Address: 22045 BARTON RD
City: GRAND TERRACE

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Case Closed
Case Number:	083601660T
Local Case Num:	90137
Case Type:	Soil only
Substance:	Gasoline
Abate Method:	Vapor Extraction
How Discovered:	OM
Leak Cause:	Structure Failure
Leak Source:	Piping
Global ID:	T0607100196
How Stopped Date:	9/11/1990
Enter Date:	9/16/1990
Date Confirmation of Leak Began:	9/11/1990
Date Preliminary Assessment Began:	9/13/1990
Discover Date:	9/11/1990
Close Date:	12/17/1996
Date Pollution Characterization Began:	1/7/1991
Date Remedial Action Underway:	12/7/1993
Enter Date:	9/16/1990
Interim:	Yes
Oversite Program:	LUST
Latitude:	34.0339281
Longitude:	-117.324273
MTBE Concentration:	0
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	RS
Staff Initials:	LH6
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL

Summary: Not reported

CERS HAZ WASTE:

Site ID:	395851
CERS ID:	10051672
CERS Description:	Hazardous Waste Generator

Violations:

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED HAZARDOUS MATERIALS INVENTORY MISSING UST WASTE LIQUID, TESTING LIQUID DRUMS. COMPLIANCE REQUIREMENT: ADD UST TEST LIQUID/ WASTE LIQUID TO CERS HAZARDOUS MATERIALS INVENTORY. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED UST SITE MAP MISSING REQUIRED INFORMATION. COMPLIANCE REQUIREMENT: UPDATE CERS UST SITE MAP TO REFLECT ALL REQUIRED COMPONENTS LISTED IN INSPECTION REPORT. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-25-2016
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 05/25/2016. OBSERVATION: The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. COMPLIANCE MET ON STE: Technician place liquid sensor at lowest point.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 11/24/2015. 87 REGULAR AND 91 PREMIUM DID NOT GO INTO OVERFILL ALARM AND IS NOT CERTIFIED. SCHEDULE A WITNESSED RETEST OF 87 REGULAR AND 91 PREMIUM OVERFILL ALARMS WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 10/24/2018. Failure to correct past UST violations within 30 days of receiving a UST inspection report (23CCR

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

2712(f)) OBSERVATION: VIOLATIONS ISSUED 05/24/2017 WERE NOT CORRECTED. COMPLIANCE REQUIREMENT: CORRECT ALL OUTSTANDING VIOLATIONS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 11/29/2018. OBSERVATION: THE VENT BOX AND UDC 1/2 BRINE SENSORS (VR 304) FAILED WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE WORK ORDER DOCUMENTING THE REPLACEMENT & FUNCTIONALITY OF THE SENSORS- CALL FOR A WITNESSED RE-TEST OF THE REPLACEMENT SENSORS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 05/24/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3)) OBSERVED INCOMPLETE HAZARDOUS WASTE LABEL ON DRUM. COMPLIANCE REQUIREMENT: TECHNICIAN ADDED COMPLETE HAZARDOUS WASTE LABEL TO DRUM DURING INSPECTION. VIOLATION CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED MISSING CAUSE AND CORRECTIVE ACTION FOR ALARMS LISTED ON INSPECTION REPORT FOR 12/31/16, L-17 SENSOR AND 9/16/16, L-8 SENSOR. SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. ENSURE DO REPORT REFLECTS THIS INFORMATION.

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

	COMPLIANCE REQUIREMENT: SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. SUBMIT REQUIRED DOCUMENT AND SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 08/17/2018. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVED FULL HAZARDOUS WASTE DRUM WITH 5/26/16 ACCUMULATION START DATE STORED ON SIDE OF BUILDING. COMPLIANCE REQUIREMENT: SUBMIT COPY OF WASTE RECORD WITHIN 30 DAYS REFLECTING PROPER DISPOSAL OF HAZARDOUS WASTE. SUBMIT COPY OF SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	10-14-2015
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED CUPA EMERGENCY RESPONSE PHONE NUMBER MISSING FROM CERS EMERGENCY RESPONSE ELEMENT. COMPLIANCE REQUIREMENT: UPDATE CERS EMERGENCY RESPONSE ELEMENT TO REFLECT CURRENT EMERGENCY RESPONSE PHONE NUMBER OF 1-800 33- TOXIC OR (909)386-8425. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 06/01/2017. OBSERVED BRINE SENSOR AT 87 FILL SUMP AND VACUUM SENSOR (VENT LINE SMART SENSOR) AT 91 SUMP NOT FUNCTIONING PROPERLY WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT WORK ORDER COPY FOR SENSOR REPAIR/ REPLACEMENT. IF NOT REPLACING "LIKE FOR LIKE" THEN CONTACT OUR OFFICE PRIOR TO PERFORMING WORK. SUBMIT COPY OF RETEST RESULTS ON TESTING FORM. SUBMIT REQUIRED DOCUMENTATION WITHIN 7 (SEVEN) DAYS. 6/2/17 RECIEVED RECORD FOR SENSOR REPLACEMENT. SENT EMAIL REQUIRING TEST REPORT REFLECTING RETEST. VIOLATION CORRECTED PSAAVEDRA
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 10-14-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED ANNUAL TRAINING RECORDS NOT AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENT: SUBMIT COPY OF ANNUAL TRAINING RECORD TO THIS PROGRAM WITHIN 30 DAYS. ENSURE ANNUAL TRAINING IS BEING PERFORMED.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/17/2018. compliance activity epa id number CAC002976374 obtain for removal Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVED MISSING EPA ID NUMBER ON CERS

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

FACILITY INFORMATION PAGE, COMPLIANCE REQUIREMENT: UPDATE CERS TO REFLECT CURRENT EPA ID NUMBER. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description: Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes: Returned to compliance on 05/24/2017. OBSERVED LIQUID IN VENT BOX SUMP AND IN UDC 11/12. COMPLIANCE REQUIREMENT: LIQUID WAS REMOVED FROM SUMPS AND PROPERLY CONTAINERIZED. VIOLATION WAS CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-18-2016
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes: Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. 3) Diesel fuel was observed in UDC 9/10. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line. 3) Technician removed diesel fuel from UDC 9/10.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-29-2014
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site,

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

	or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 05/30/2014. REQUIREMENT: PROVIDE COPIES OF ALL RECORDS INDICATING PROPER HANDLING OF THE "SET UP DATA WARNING" ALARMS FOR THE 87 ANNULAR SENSOR. DOCUMENTATION IS REQUIRED TO BE SUBMITTED TO THIS DEPARTMENT WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED CERS HAZARDOUS MATERIALS INVENTORY SITE MAP MISSING HAZARDOUS WASTE STORAGE, STORM WATER DRAIN LOCATIONS, UTILITY SHUTOFF, EVACUATION ROUTE AND NORTH DIRECTION. COMPLIANCE REQUIREMENT: UPDATE CERS HAZARDOUS MATERIALS INVENTORY SITE MAP TO REFLECT ALL REQUIRED ELEMENTS. SUBMIT SIGNED CERTIFICATE OF COMPLAINCE WITIHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-25-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes:	Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-29-2014

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed so as to detect the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 05/29/2014. AS A VPH-COMPLIANT SITE, THE SECONDARY CONTAINMENT COMPONENTS OF THE SYSTEM MUST REMAIN FREE AND CLEAR OF LIQUID INTRUSION. STANDING LIQUID WAS OBSERVED IN THE 87 AND 91 STP SUMPS. REQUIREMENT: ALL LIQUID WAS REMOVED AND PROPERLY CONTAINERIZED BY THE TECHNICIAN DURING THE INSPECTION. VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-28-2015
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 05/28/2015. POOLED LIQUIDS WERE OBSERVED INSIDE THE COMBINATION DIESEL FILL/STP SUMP AND UDC#7/8. THE LIQUIDS IN THE PREVIOUSLY NOTED SECONDARY CONTAINMENTS WERE REMOVED BY THE UST TECHNICIAN AT TIME OF INSPECTION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-29-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 05/28/2015. THE MONITORING CERTIFICATION PERFORMED TODAY (5/29/14) WAS PAST DUE. THE ANNIVERSARY DATE FOR TESTING WAS 5/16. THIS VIOLATION WILL REMAIN OPEN AND SUBJECT TO DAILY PENALTIES IF THE NEXT INSPECTION IS NOT PERFORMED ON OR BEFORE 5/16/15. TO BE VERIFIED. NOTE: THIS IS A REPEAT VIOLATION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-28-2015
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 11/24/2015. 87 FILL VR208 SENSOR FAILED WHEN TESTED. REPAIR/REPLACE FAILED SENSOR IMMEDIATELY AND SCHEDULE A

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

WITNESSED RETEST WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description: Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVATION: LIQUID WAS OBSERVED IN THE 87 STP & 87 FILL SUMPS. COMPLIANCE MET ON SITE: TECHNICIAN REMOVED LIQUID.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ANNUAL UST INSPECTION AND CERS REVIEW
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HAZARDOUS MATERIALS INSPECTION - UST ONLY
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UST HANDLER INSEPCTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (3 TANK-VPH SITE) W/BRAD LARSON
Eval Division: San Bernardino County Fire Department

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-14-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST COMPONENTS
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: GRAND TERRACE0 UST OVERFILL INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HAZMAT HANDLER INSPECTION UST ONLY
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: GRAND TERRACE- UST RE-INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: WASTE INCIDENTAL TO UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-24-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	GRAND TERRACE- UST INSPECTION & UST MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-25-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	GRAND TERRANCE MARKETPLACE- UST INSPECTION AND UST MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	395851

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-25-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-25-2016
Enf Action Type:	Referral to Other
Enf Action Description:	Referral to Other
Enf Action Notes:	TANK ID: T3 309-FAILURE TO PROPERLY MONITOR UST SYSTEM AS SPECIFIED BY THE PERMIT CHSC25297 329-FAILURE TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING PROCEDURES AND RESPONSE PLAN CCR23-2632 340-FAILURE TO OPERATE A UST SYSTEM TO PREVENT UNAUTHORIZED RELEASE CHSC25291.1 TANK ID: T3.
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-28-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-29-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Enf Action Date:	08-30-2016
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	Fines/Penalties Assessed: $2,040.00. OWNER/OPERATOR FAILED TO PROPERLY MONITOR THE UST SYSTEM PER CHSC SECTION 25293 AND FAILED TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING REQUIREMENTS OF THE UST SYSTEM PER CCR TITLE 23 SECTION 2630, AS EVIDENCED BY THE ALLEGED TAMPERING AND DISABLING OF THE MONITORING SYSTEM. ALSO KNOWN AS KERO MINA MARKETPLACE.
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	10-14-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Coordinates:

Site ID:	395851
Facility Name:	GRAND TERRACE MARKETPLACE
Env Int Type Code:	HMBP
Program ID:	10051672
Ref Point Type Desc:	Unknown
Latitude:	34.033535
Longitude:	-117.323570

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401

Affiliation Type Desc:	Legal Owner
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611

Affiliation Type Desc:	Operator
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Phone:	(909) 422-0611

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Affiliation Type Desc:	Parent Corporation
Entity Name:	GRAND TERRACE MARKETPLACE
Affiliation Type Desc:	UST Tank Operator
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Identification Signer
Entity Name:	Kimberly Larson
Entity Title:	Consultant
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Document Preparer
Entity Name:	KIMBERLY LARSON
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	KIMBERLY LARSON
Entity Title:	DESIGNATED OPERATOR
Affiliation Phone:	(760) 221-4508
Affiliation Type Desc:	Environmental Contact
Entity Name:	KIMBELRY LARSON
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Property Owner
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0661
Affiliation Type Desc:	UST Tank Owner

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611

CERS TANKS:

Name:	GRAND TERRACE MARKETPLACE
Address:	22045 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Site ID:	395851
CERS ID:	10051672
CERS Description:	Underground Storage Tank

Violations:

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED HAZARDOUS MATERIALS INVENTORY MISSING UST WASTE LIQUID, TESTING LIQUID DRUMS. COMPLIANCE REQUIREMENT: ADD UST TEST LIQUID/ WASTE LIQUID TO CERS HAZARDOUS MATERIALS INVENTORY. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description:	Failure to have a UST Response Plan available on site.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED UST SITE MAP MISSING REQUIRED INFORMATION. COMPLIANCE REQUIREMENT: UPDATE CERS UST SITE MAP TO REFLECT ALL REQUIRED COMPONENTS LISTED IN INSPECTION REPORT. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-25-2016
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 05/25/2016. OBSERVATION: The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. COMPLIANCE MET ON STE: Technician place liquid sensor at lowest point.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 11/24/2015. 87 REGULAR AND 91 PREMIUM DID NOT GO INTO OVERFILL ALARM AND IS NOT CERTIFIED. SCHEDULE A WITNESSED RETEST OF 87 REGULAR AND 91 PREMIUM OVERFILL ALARMS WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 10/24/2018. Failure to correct past UST violations within 30 days of receiving a UST inspection report (23CCR 2712(f)) OBSERVATION: VIOLATIONS ISSUED 05/24/2017 WERE NOT CORRECTED. COMPLIANCE REQUIREMENT: CORRECT ALL OUTSTANDING VIOLATIONS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 11/29/2018. OBSERVATION: THE VENT BOX AND UDC 1/2 BRINE SENSORS (VR 304) FAILED WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE WORK ORDER DOCUMENTING THE REPLACEMENT & FUNCTIONALITY OF THE SENSORS- CALL FOR A WITNESSED RE-TEST OF THE REPLACEMENT SENSORS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Date:	05-24-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 05/24/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3)) OBSERVED INCOMPLETE HAZARDOUS WASTE LABEL ON DRUM. COMPLIANCE REQUIREMENT: TECHNICIAN ADDED COMPLETE HAZARDOUS WASTE LABEL TO DRUM DURING INSPECTION. VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED MISSING CAUSE AND CORRECTIVE ACTION FOR ALARMS LISTED ON INSPECTION REPORT FOR 12/31/16, L-17 SENSOR AND 9/16/16, L-8 SENSOR. SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. ENSURE DO REPORT REFLECTS THIS INFORMATION. COMPLIANCE REQUIREMENT: SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. SUBMIT REQUIRED DOCUMENT AND SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 08/17/2018. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVED FULL HAZARDOUS WASTE DRUM WITH 5/26/16 ACCUMULATION START DATE STORED ON SIDE OF BUILDING. COMPLIANCE REQUIREMENT: SUBMIT COPY OF WASTE RECORD WITHIN 30 DAYS REFLECTING PROPER DISPOSAL OF HAZARDOUS WASTE. SUBMIT COPY OF SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Date:	10-14-2015
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED CUPA EMERGENCY RESPONSE PHONE NUMBER MISSING FROM CERS EMERGENCY RESPONSE ELEMENT. COMPLIANCE REQUIREMENT: UPDATE CERS EMERGENCY RESPONSE ELEMENT TO REFLECT CURRENT EMERGENCY RESPONSE PHONE NUMBER OF 1-800 33- TOXIC OR (909)386-8425. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes:	Returned to compliance on 06/01/2017. OBSERVED BRINE SENSOR AT 87 FILL SUMP AND VACUUM SENSOR (VENT LINE SMART SENSOR) AT 91 SUMP NOT FUNCTIONING PROPERLY WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT WORK ORDER COPY FOR SENSOR REPAIR/ REPLACEMENT. IF NOT REPLACING "LIKE FOR LIKE" THEN CONTACT OUR OFFICE PRIOR TO PERFORMING WORK. SUBMIT COPY OF RETEST RESULTS ON TESTING FORM. SUBMIT REQUIRED DOCUMENTATION WITHIN 7 (SEVEN) DAYS. 6/2/17 RECIEVED RECORD FOR SENSOR REPLACEMENT. SENT EMAIL REQUIRING TEST REPORT REFLECTING RETEST. VIOLATION CORRECTED PSAAVEDRA
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	10-14-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

	ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED ANNUAL TRAINING RECORDS NOT AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENT: SUBMIT COPY OF ANNUAL TRAINING RECORD TO THIS PROGRAM WITHIN 30 DAYS. ENSURE ANNUAL TRAINING IS BEING PERFORMED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/17/2018. compliance activity epa id number CAC002976374 obtain for removal Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVED MISSING EPA ID NUMBER ON CERS FACILITY INFORMATION PAGE, COMPLIANCE REQUIREMENT: UPDATE CERS TO REFLECT CURRENT EPA ID NUMBER. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 05/24/2017. OBSERVED LIQUID IN VENT BOX SUMP AND IN UDC 11/12. COMPLIANCE REQUIREMENT: LIQUID WAS REMOVED FROM SUMPS AND PROPERLY CONTAINERIZED. VIOLATION WAS CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-18-2016
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes:	Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. 3) Diesel fuel was observed in UDC 9/10. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line. 3) Technician removed diesel fuel from UDC 9/10.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-29-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 05/30/2014. REQUIREMENT: PROVIDE COPIES OF ALL RECORDS INDICATING PROPER HANDLING OF THE "SET UP DATA WARNING" ALARMS FOR THE 87 ANNULAR SENSOR. DOCUMENTATION IS REQUIRED TO BE SUBMITTED TO THIS DEPARTMENT WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED CERS HAZARDOUS MATERIALS INVENTORY SITE MAP MISSING HAZARDOUS WASTE STORAGE, STORM WATER DRAIN LOCATIONS, UTILITY SHUTOFF, EVACUATION ROUTE AND NORTH DIRECTION. COMPLIANCE REQUIREMENT: UPDATE CERS HAZARDOUS MATERIALS

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

	INVENTORY SITE MAP TO REFLECT ALL REQUIRED ELEMENTS. SUBMIT SIGNED CERTIFICATE OF COMPLAINCE WITIHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-25-2016
Citation:	HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description:	Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes:	Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-29-2014
Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed so as to detect the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 05/29/2014. AS A VPH-COMPLIANT SITE, THE SECONDARY CONTAINMENT COMPONENTS OF THE SYSTEM MUST REMAIN FREE AND CLEAR OF LIQUID INTRUSION. STANDING LIQUID WAS OBSERVED IN THE 87 AND 91 STP SUMPS. REQUIREMENT: ALL LIQUID WAS REMOVED AND PROPERLY CONTAINERIZED BY THE TECHNICIAN DURING THE INSPECTION. VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-28-2015
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 05/28/2015. POOLED LIQUIDS WERE OBSERVED

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

INSIDE THE COMBINATION DIESEL FILL/STP SUMP AND UDC#7/8. THE LIQUIDS IN THE PREVIOUSLY NOTED SECONDARY CONTAINMENTS WERE REMOVED BY THE UST TECHNICIAN AT TIME OF INSPECTION.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-29-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 05/28/2015. THE MONITORING CERTIFICATION PERFORMED TODAY (5/29/14) WAS PAST DUE. THE ANNIVERSARY DATE FOR TESTING WAS 5/16. THIS VIOLATION WILL REMAIN OPEN AND SUBJECT TO DAILY PENALTIES IF THE NEXT INSPECTION IS NOT PERFORMED ON OR BEFORE 5/16/15. TO BE VERIFIED. NOTE: THIS IS A REPEAT VIOLATION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 11/24/2015. 87 FILL VR208 SENSOR FAILED WHEN TESTED. REPAIR/REPLACE FAILED SENSOR IMMEDIATELY AND SCHEDULE A WITNESSED RETEST WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description: Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVATION: LIQUID WAS OBSERVED IN THE 87 STP & 87 FILL SUMPS. COMPLIANCE MET ON SITE: TECHNICIAN REMOVED LIQUID.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST INSPECTION AND CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-28-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	HAZARDOUS MATERIALS INSPECTION - UST ONLY
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	UST HANDLER INSEPCTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-29-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (3 TANK-VPH SITE) W/BRAD LARSON
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	05-28-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-14-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST COMPONENTS
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	12-04-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Eval Notes: GRAND TERRACE0 UST OVERFILL INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HAZMAT HANDLER INSPECTION UST ONLY
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: GRAND TERRACE- UST RE-INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: WASTE INCIDENTAL TO UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GRAND TERRACE- UST INSPECTION & UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GRAND TERRANCE MARKETPLACE- UST INSPECTION AND UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-24-2017
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-25-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-25-2016
Enf Action Type:	Referral to Other
Enf Action Description:	Referral to Other
Enf Action Notes:	TANK ID: T3 309-FAILURE TO PROPERLY MONITOR UST SYSTEM AS SPECIFIED BY THE PERMIT CHSC25297 329-FAILURE TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING PROCEDURES AND RESPONSE PLAN CCR23-2632 340-FAILURE TO OPERATE A UST SYSTEM TO PREVENT UNAUTHORIZED RELEASE CHSC25291.1 TANK ID: T3.
Enf Action Division:	San Bernardino County Fire Department

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Enf Action Program: UST
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-28-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-29-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 08-30-2016
Enf Action Type: AEO - Unified Program
Enf Action Description: Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes: Fines/Penalties Assessed: $2,040.00. OWNER/OPERATOR FAILED TO PROPERLY MONITOR THE UST SYSTEM PER CHSC SECTION 25293 AND FAILED TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING REQUIREMENTS OF THE UST SYSTEM PER CCR TITLE 23 SECTION 2630, AS EVIDENCED BY THE ALLEGED TAMPERING AND DISABLING OF THE MONITORING SYSTEM. ALSO KNOWN AS KERO MINA MARKETPLACE.
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-14-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Coordinates:

Site ID:	395851
Facility Name:	GRAND TERRACE MARKETPLACE
Env Int Type Code:	HMBP
Program ID:	10051672
Ref Point Type Desc:	Unknown
Latitude:	34.033535
Longitude:	-117.323570

Affiliation:

Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Legal Owner
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Operator
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Parent Corporation
Entity Name:	GRAND TERRACE MARKETPLACE
Affiliation Type Desc:	UST Tank Operator
Entity Name:	KEROMINA MARKETPLACE INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Identification Signer
Entity Name:	Kimberly Larson
Entity Title:	Consultant
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Affiliation Type Desc: Document Preparer
Entity Name: KIMBERLY LARSON

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 22045 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: UST Permit Applicant
Entity Name: KIMBERLY LARSON
Entity Title: DESIGNATED OPERATOR
Affiliation Phone: (760) 221-4508

Affiliation Type Desc: Environmental Contact
Entity Name: KIMBELRY LARSON
Affiliation Address: 22045 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Property Owner
Entity Name: KEROMINA MARKETPLACE, INC
Affiliation Address: 22045 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 422-0661

Affiliation Type Desc: UST Tank Owner
Entity Name: KEROMINA MARKETPLACE, INC
Affiliation Address: 22045 BARTON ROAD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 422-0611

HIST CORTESE:
edr_fname: TEXACO SERVICE STATION
edr_fadd1: 22045 BARTON
City,State,Zip: GRAND TERRACE, CA 92324
Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083601660T

San Bern. Co. Permit:
Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010703

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Owner: FAHIM TANIOS
Permit Number: PT0030361
Permit Category: HAZARDOUS MATERIALS 4-10 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2019

Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010703
Owner: FAHIM TANIOS
Permit Number: PT0019427
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010703
Owner: FAHIM TANIOS
Permit Number: PT0019428
Permit Category: COMPLEX ANNUAL INSP VPH/ > 8 DISP (PER TANK)
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010703
Owner: FAHIM TANIOS
Permit Number: PT0019429
Permit Category: COMPLEX ANNUAL INSP VPH/ > 8 DISP (PER TANK)
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0010703
Owner: FAHIM TANIOS
Permit Number: PT0019430
Permit Category: COMPLEX ANNUAL INSP VPH/ > 8 DISP (PER TANK)
Facility Status: ACTIVE
Expiration Date: 11/30/2018

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0001202

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 05/31/2006

Name: TEXACO REFINING/MRKTG INC
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006635
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0008803
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 08/31/2005

Name: TEXACO REFINING/MRKTG INC
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0006635
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0008804
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 08/31/2005

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0011905
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 05/31/2005

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0011906
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 05/31/2005

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0011907
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Expiration Date: 05/31/2005

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0011908
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 05/31/2005

Name: GRAND TERRACE SHELL
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92314
Region: SAN BERNARDINO
Facility ID: FA0006581
Owner: Equilon Enterprises LLC dba Shell Oil Products US
Permit Number: PT0011909
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 05/31/2005

CERS:
Name: GRAND TERRACE MARKETPLACE
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 395851
CERS ID: 10051672
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED HAZARDOUS MATERIALS INVENTORY MISSING UST WASTE LIQUID, TESTING LIQUID DRUMS. COMPLIANCE REQUIREMENT: ADD UST TEST LIQUID/ WASTE LIQUID TO CERS HAZARDOUS MATERIALS INVENTORY. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to have a UST Response Plan available on site.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED UST SITE MAP MISSING

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

REQUIRED INFORMATION. COMPLIANCE REQUIREMENT: UPDATE CERS UST SITE MAP TO REFLECT ALL REQUIRED COMPONENTS LISTED IN INSPECTION REPORT. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-25-2016
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 05/25/2016. OBSERVATION: The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. COMPLIANCE MET ON STE: Technician place liquid sensor at lowest point.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 11/24/2015. 87 REGULAR AND 91 PREMIUM DID NOT GO INTO OVERFILL ALARM AND IS NOT CERTIFIED. SCHEDULE A WITNESSED RETEST OF 87 REGULAR AND 91 PREMIUM OVERFILL ALARMS WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: 23 CCR 16 2712(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(f)
Violation Description: Failure to implement the corrections specified in the inspection report within 30 calendar days of receiving an inspection report from either the UPA or special inspector.
Violation Notes: Returned to compliance on 10/24/2018. Failure to correct past UST violations within 30 days of receiving a UST inspection report (23CCR 2712(f)) OBSERVATION: VIOLATIONS ISSUED 05/24/2017 WERE NOT CORRECTED. COMPLIANCE REQUIREMENT: CORRECT ALL OUTSTANDING VIOLATIONS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25291(b) - California Health and Safety Code, Chapter 6.7,

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Section(s) 25291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 11/29/2018. OBSERVATION: THE VENT BOX AND UDC 1/2 BRINE SENSORS (VR 304) FAILED WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE WORK ORDER DOCUMENTING THE REPLACEMENT & FUNCTIONALITY OF THE SENSORS- CALL FOR A WITNESSED RE-TEST OF THE REPLACEMENT SENSORS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 05/24/2017. Failure to complete hazardous waste labels (CCR 66262.34(f)(3)) OBSERVED INCOMPLETE HAZARDOUS WASTE LABEL ON DRUM. COMPLIANCE REQUIREMENT: TECHNICIAN ADDED COMPLETE HAZARDOUS WASTE LABEL TO DRUM DURING INSPECTION. VIOLATION CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED MISSING CAUSE AND CORRECTIVE ACTION FOR ALARMS LISTED ON INSPECTION REPORT FOR 12/31/16, L-17 SENSOR AND 9/16/16, L-8 SENSOR. SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. ENSURE DO REPORT REFLECTS THIS INFORMATION. COMPLIANCE REQUIREMENT: SUBMIT CAUSE AND CORRECTIVE ACTION FOR LISTED ALARMS. SUBMIT REQUIRED DOCUMENT AND SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 08/17/2018. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVED FULL HAZARDOUS WASTE DRUM WITH 5/26/16 ACCUMULATION START DATE STORED ON SIDE OF BUILDING. COMPLIANCE REQUIREMENT: SUBMIT COPY OF WASTE RECORD WITHIN 30 DAYS REFLECTING PROPER DISPOSAL OF HAZARDOUS WASTE. SUBMIT COPY OF SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	10-14-2015
Citation:	HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description:	Failure to comply with one or more of the operating permit conditions.
Violation Notes:	Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED CUPA EMERGENCY RESPONSE PHONE NUMBER MISSING FROM CERS EMERGENCY RESPONSE ELEMENT. COMPLIANCE REQUIREMENT: UPDATE CERS EMERGENCY RESPONSE ELEMENT TO REFLECT CURRENT EMERGENCY RESPONSE PHONE NUMBER OF 1-800 33- TOXIC OR (909)386-8425. SUBMIT A SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes:	Returned to compliance on 06/01/2017. OBSERVED BRINE SENSOR AT 87 FILL SUMP AND VACUUM SENSOR (VENT LINE SMART SENSOR) AT 91 SUMP NOT FUNCTIONING PROPERLY WHEN TESTED. COMPLIANCE REQUIREMENT: SUBMIT WORK ORDER COPY FOR SENSOR REPAIR/ REPLACEMENT. IF NOT REPLACING "LIKE FOR LIKE" THEN CONTACT OUR OFFICE PRIOR TO PERFORMING WORK. SUBMIT COPY OF RETEST RESULTS ON TESTING FORM. SUBMIT REQUIRED DOCUMENTATION WITHIN 7 (SEVEN) DAYS. 6/2/17 RECIEVED RECORD FOR SENSOR REPLACEMENT. SENT

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

	EMAIL REQUIRING TEST REPORT REFLECTING RETEST. VIOLATION CORRECTED PSAAVEDRA
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	10-14-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 11/24/2015. 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST MONITORING SYSTEM COMPONENTS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 05/24/2018. OBSERVED ANNUAL TRAINING RECORDS NOT AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENT: SUBMIT COPY OF ANNUAL TRAINING RECORD TO THIS PROGRAM WITHIN 30 DAYS. ENSURE ANNUAL TRAINING IS BEING PERFORMED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 08/17/2018. compliance activity epa id number CAC002976374 obtain for removal Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVED MISSING EPA ID NUMBER ON CERS FACILITY INFORMATION PAGE, COMPLIANCE REQUIREMENT: UPDATE CERS TO REFLECT CURRENT EPA ID NUMBER. SUBMIT SIGNED CERTIFICATE OF COMPLIANCE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-24-2017

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Citation:	HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description:	Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes:	Returned to compliance on 05/24/2017. OBSERVED LIQUID IN VENT BOX SUMP AND IN UDC 11/12. COMPLIANCE REQUIREMENT: LIQUID WAS REMOVED FROM SUMPS AND PROPERLY CONTAINERIZED. VIOLATION WAS CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-18-2016
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes:	Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. 3) Diesel fuel was observed in UDC 9/10. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line. 3) Technician removed diesel fuel from UDC 9/10.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Violation Date:	05-29-2014
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the underground storage tank and/or failure to maintain written monitoring and maintenance records on site, or off site if approved by the CUPA, for a period of 3 years, 6 1/2 years for cathodic protection, and 5 years for written performance claims pertaining to release detection systems and calibration and maintenance records for such systems.
Violation Notes:	Returned to compliance on 05/30/2014. REQUIREMENT: PROVIDE COPIES OF ALL RECORDS INDICATING PROPER HANDLING OF THE "SET UP DATA WARNING" ALARMS FOR THE 87 ANNULAR SENSOR. DOCUMENTATION IS REQUIRED TO BE SUBMITTED TO THIS DEPARTMENT WITHIN 30 DAYS.

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVED CERS HAZARDOUS MATERIALS INVENTORY SITE MAP MISSING HAZARDOUS WASTE STORAGE, STORM WATER DRAIN LOCATIONS, UTILITY SHUTOFF, EVACUATION ROUTE AND NORTH DIRECTION. COMPLIANCE REQUIREMENT: UPDATE CERS HAZARDOUS MATERIALS INVENTORY SITE MAP TO REFLECT ALL REQUIRED ELEMENTS. SUBMIT SIGNED CERTIFICATE OF COMPLAINCE WITIHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-25-2016
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent spills and/or overfills.
Violation Notes: Returned to compliance on 06/23/2016. COMPLIANCE ACTIVITY: 06/23/2016-FACILITY PASSED CONSTRUCTION INSPECTION OBSERVATION: 1) The Liquid sensor (VR 208) located in the UDC 9/10 was observed to be lifted above the sump. Sensor was not located at its lowest point and was observed to be resting in the above dispenser piping. 2) The diesel flex piping located in UDC 9/10 was observed to be leaking. COMPLIANCE REQUIREMENT: 1) Submit signed statement of facts to why and when diesel fuel was discovered in UDC 9/10 and what preventive measures will be initiated to prevent this event from reoccurring again-- Operator submitted statement of facts during the inspection. 2) Submit a scope of work for the repair of the flex line located in UDC 9/10 and obtained a construction permit for the repair of the diesel's flex line.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-29-2014
Citation: HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)
Violation Description: Failure of a UST system installed on or after July 1, 2004 to be designed and constructed so as to detect the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes: Returned to compliance on 05/29/2014. AS A VPH-COMPLIANT SITE, THE SECONDARY CONTAINMENT COMPONENTS OF THE SYSTEM MUST REMAIN FREE AND CLEAR OF LIQUID INTRUSION. STANDING LIQUID WAS OBSERVED IN THE 87 AND

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

91 STP SUMPS. REQUIREMENT: ALL LIQUID WAS REMOVED AND PROPERLY CONTAINERIZED BY THE TECHNICIAN DURING THE INSPECTION. VIOLATION CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 05/28/2015. POOLED LIQUIDS WERE OBSERVED INSIDE THE COMBINATION DIESEL FILL/STP SUMP AND UDC#7/8. THE LIQUIDS IN THE PREVIOUSLY NOTED SECONDARY CONTAINMENTS WERE REMOVED BY THE UST TECHNICIAN AT TIME OF INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-29-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 05/28/2015. THE MONITORING CERTIFICATION PERFORMED TODAY (5/29/14) WAS PAST DUE. THE ANNIVERSARY DATE FOR TESTING WAS 5/16. THIS VIOLATION WILL REMAIN OPEN AND SUBJECT TO DAILY PENALTIES IF THE NEXT INSPECTION IS NOT PERFORMED ON OR BEFORE 5/16/15. TO BE VERIFIED. NOTE: THIS IS A REPEAT VIOLATION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-28-2015
Citation: HSC 6.7 25299 - California Health and Safety Code, Chapter 6.7, Section(s) 25299
Violation Description: Failure to comply with one or more of the operating permit conditions.
Violation Notes: Returned to compliance on 11/24/2015. 87 FILL VR208 SENSOR FAILED WHEN TESTED. REPAIR/REPLACE FAILED SENSOR IMMEDIATELY AND SCHEDULE A WITNESSED RETEST WITHIN 15 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Violation Date: 05-24-2018
Citation: HSC 6.7 25290.1(d) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(d)

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Violation Description: Failure of a UST system installed on or after July 1, 2004 to be designed and constructed with a monitoring system capable of detecting the entry of the liquid or vapor-phase of the hazardous substance stored in the primary containment into the secondary containment and capable of detecting water intrusion into the secondary containment.
Violation Notes: Returned to compliance on 05/24/2018. OBSERVATION: LIQUID WAS OBSERVED IN THE 87 STP & 87 FILL SUMPS. COMPLIANCE MET ON SITE: TECHNICIAN REMOVED LIQUID.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ANNUAL UST INSPECTION AND CERS REVIEW
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: HAZARDOUS MATERIALS INSPECTION - UST ONLY
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UST HANDLER INSEPCTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-29-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (3 TANK-VPH SITE) W/BRAD LARSON
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-28-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: UST ANNUAL INSPECTION WITH MONITORING SYSTEM CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-14-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: 7 DAY NOV ISSUED FOR FAILURE TO ANNUALLY CERTIFY UST COMPONENTS
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: GRAND TERRACE0 UST OVERFILL INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HAZMAT HANDLER INSPECTION UST ONLY
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-04-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: GRAND TERRACE- UST RE-INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: WASTE INCIDENTAL TO UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-24-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GRAND TERRACE- UST INSPECTION & UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Eval Date: 05-25-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: GRAND TERRANCE MARKETPLACE- UST INSPECTION AND UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-24-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 05-25-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-25-2016
Enf Action Type:	Referral to Other
Enf Action Description:	Referral to Other
Enf Action Notes:	TANK ID: T3 309-FAILURE TO PROPERLY MONITOR UST SYSTEM AS SPECIFIED BY THE PERMIT CHSC25297 329-FAILURE TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING PROCEDURES AND RESPONSE PLAN CCR23-2632 340-FAILURE TO OPERATE A UST SYSTEM TO PREVENT UNAUTHORIZED RELEASE CHSC25291.1 TANK ID: T3.
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-28-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	05-29-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	395851
Site Name:	GRAND TERRACE MARKETPLACE
Site Address:	22045 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	08-30-2016
Enf Action Type:	AEO - Unified Program
Enf Action Description:	Administrative Enforcement Order Based on the Unified Program Statute
Enf Action Notes:	Fines/Penalties Assessed: $2,040.00. OWNER/OPERATOR FAILED TO PROPERLY MONITOR THE UST SYSTEM PER CHSC SECTION 25293 AND FAILED TO MEET THE DESIGN, CONSTRUCTION, AND MONITORING REQUIREMENTS OF THE UST SYSTEM PER CCR TITLE 23 SECTION 2630, AS EVIDENCED BY THE ALLEGED TAMPERING AND DISABLING OF THE MONITORING SYSTEM. ALSO KNOWN AS KERO MINA MARKETPLACE.
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Enf Action Source: CERS

Site ID: 395851
Site Name: GRAND TERRACE MARKETPLACE
Site Address: 22045 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92313
Enf Action Date: 10-14-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Coordinates:
Site ID: 395851
Facility Name: GRAND TERRACE MARKETPLACE
Env Int Type Code: HMBP
Program ID: 10051672
Ref Point Type Desc: Unknown
Latitude: 34.033535
Longitude: -117.323570

Affiliation:
Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Legal Owner
Entity Name: KEROMINA MARKETPLACE INC
Affiliation Address: 22045 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 422-0611

Affiliation Type Desc: Operator
Entity Name: KEROMINA MARKETPLACE INC
Affiliation Phone: (909) 422-0611

Affiliation Type Desc: Parent Corporation
Entity Name: GRAND TERRACE MARKETPLACE

Affiliation Type Desc: UST Tank Operator
Entity Name: KEROMINA MARKETPLACE INC
Affiliation Address: 22045 BARTON ROAD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 422-0611

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Affiliation Type Desc:	Identification Signer
Entity Name:	Kimberly Larson
Entity Title:	Consultant
Affiliation Type Desc:	UST Property Owner Name
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Affiliation Type Desc:	Document Preparer
Entity Name:	KIMBERLY LARSON
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	UST Permit Applicant
Entity Name:	KIMBERLY LARSON
Entity Title:	DESIGNATED OPERATOR
Affiliation Phone:	(760) 221-4508
Affiliation Type Desc:	Environmental Contact
Entity Name:	KIMBELRY LARSON
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Property Owner
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0661
Affiliation Type Desc:	UST Tank Owner
Entity Name:	KEROMINA MARKETPLACE, INC
Affiliation Address:	22045 BARTON ROAD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 422-0611
Name:	FORMER SHELL STATION
Address:	22045 BARTON ROAD
City,State,Zip:	GRAND TERRACE, CA 92313

GRAND TERRACE MARKETPLACE (Continued) **S101301127**

Site ID: 191594
CERS ID: T0607135873
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: CARL BERNHARDT - SANTA ANA RWQCB (REGION 8)
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Phone: 9517824495

Name: TEXACO SERVICE STATION
Address: 22045 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Site ID: 220902
CERS ID: T0607100196
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Regional Board Caseworker
Entity Name: ROSE SCOTT - SANTA ANA RWQCB (REGION 8)
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Phone: 9513206375

N40 **FORMER SHELL STATION** **LUST** **S106660960**
East **22045 BARTON ROAD** **N/A**
1/4-1/2 **GRAND TERRACE, CA 92313**
0.263 mi.
1388 ft. **Site 2 of 5 in cluster N**

Relative: **Higher**
Actual: **988 ft.**

LUST REG 8:
Name: FORMER SHELL STATION
Address: 22045 BARTON ROAD
City: GRAND TERRACE
Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Leak being confirmed
Local Case Num: 2004027
Case Type: Soil only
Substance: Gasoline
Cross Street: MICHIGAN AVENUE
Funding: LOPS
How Discovered: Tank Closure
How Stopped: Close Tank
Leak Cause: UNK
Leak Source: UNK
Global ID: T0607135873
Date Confirmation of Leak Began: 10/28/2004
Discover Date: 9/7/2004
Soil Qualifies: =
Oversite Program: LUST
Latitude: 0
Longitude: 0

FORMER SHELL STATION (Continued) **S106660960**

MTBE Concentration:	0
Max MTBE Soil:	2800
MTBE Fuel:	1
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff Initials:	LH6
Lead Agency:	Local Agency
Local Agency:	36000L
Summary:	Not reported

N41 **TEXACO** **Notify 65** **U000032929**
East **22045 BARTON ROAD** **N/A**
1/4-1/2 **COLTON, CA 92324**
0.291 mi.
1537 ft. **Site 3 of 5 in cluster N**

Relative: Higher

NOTIFY 65:

Actual: 990 ft.

N42 **QUICK STOP #5** **LUST** **U001574688**
East **22087 BARTON RD** **CERS HAZ WASTE** **N/A**
1/4-1/2 **GRAND TERRACE, CA 92324** **HIST UST**
0.309 mi. **CERS TANKS**
1633 ft. **Site 4 of 5 in cluster N** **HAZNET**
San Bern. Co. Permit
Relative: Higher **CERS**

Actual: 993 ft.

LUST:

Name:	QWIK STOP ARCO
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Lead Agency:	SANTA ANA RWQCB (REGION 8)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100544
Global Id:	T0607100544
Latitude:	34.0337681
Longitude:	-117.3228929
Status:	Completed - Case Closed
Status Date:	08/08/2017
Case Worker:	VJB
RB Case Number:	083603377T
Local Agency:	SAN BERNARDINO COUNTY
File Location:	Regional Board
Potential Media Affect:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	Benzene, Toluene, Xylene, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	Environmental reports pertaining to subsurface investigations/testing and site remediation performed in conjunction with this project, as well as the Regional Board case file, should be reviewed in their entirety to obtain further details regarding this cleanup effort. Regional Board staff are not responsible for the accuracy of any professional interpretations provided in reports submitted by consultants working for the responsible party. RWQCB-SA Note: The LTCP evaluation for this site was prepared by USTCF personnel without input or review from the lead oversight agency and information

QUICK STOP #5 (Continued) **U001574688**

contained therein does not reflect the views and opinions of this agency.

LUST:

Global Id:	T0607100544
Contact Type:	Local Agency Caseworker
Contact Name:	CATHERINE RICHARDS
Organization Name:	SAN BERNARDINO COUNTY
Address:	620 SOUTH E STREET
City:	SAN BERNARDINO
Email:	crichards@sbcfire.org
Phone Number:	9093868419

Global Id:	T0607100544
Contact Type:	Regional Board Caseworker
Contact Name:	VALERIE JAHN-BULL
Organization Name:	SANTA ANA RWQCB (REGION 8)
Address:	3737 MAIN STREET, SUITE 500
City:	RIVERSIDE
Email:	valerie.jahn-bull@waterboards.ca.gov
Phone Number:	9517824903

LUST:

Global Id:	T0607100544
Action Type:	Other
Date:	12/31/1998
Action:	Leak Discovery

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	01/11/2011
Action:	Clean Up Fund - 5-Year Review Summary

Global Id:	T0607100544
Action Type:	Other
Date:	10/21/1998
Action:	Leak Stopped

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	01/31/2012
Action:	Other Workplan

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	01/31/2012
Action:	Remedial Progress Report

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	10/25/2011
Action:	Verbal Communication - Regulator Responded

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	12/14/2011
Action:	Other Report / Document - Regulator Responded

QUICK STOP #5 (Continued) **U001574688**

Global Id:	T0607100544
Action Type:	RESPONSE
Date:	04/12/2012
Action:	Other Report / Document - Regulator Responded
Global Id:	T0607100544
Action Type:	RESPONSE
Date:	03/05/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0607100544
Action Type:	RESPONSE
Date:	05/22/2013
Action:	Verbal Communication - Regulator Responded
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	12/07/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607100544
Action Type:	Other
Date:	02/03/1999
Action:	Leak Reported
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	05/31/2016
Action:	File review
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	07/20/2016
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607100544
Action Type:	RESPONSE
Date:	09/24/2014
Action:	Well Destruction Report - Regulator Responded
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	07/09/2009
Action:	Letter - Notice
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	11/28/2008
Action:	Notice of Violation
Global Id:	T0607100544
Action Type:	ENFORCEMENT
Date:	10/08/2009
Action:	Staff Letter
Global Id:	T0607100544
Action Type:	RESPONSE

QUICK STOP #5 (Continued) **U001574688**

Date: 06/30/2016
Action: Well Destruction Report - Regulator Responded

Global Id: T0607100544
Action Type: REMEDIATION
Date: 10/19/2007
Action: Soil Vapor Extraction (SVE)

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 09/25/2009
Action: Staff Letter

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 04/14/2011
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 03/15/2011
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: Referral to Regional Board

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 09/30/2011
Action: Technical Correspondence / Assistance / Other

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 04/07/2010
Action: Staff Letter

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 02/17/2011
Action: Site Visit / Inspection / Sampling

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 08/06/2010
Action: Letter - Notice

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 12/10/2010
Action: Referral to Regional Board

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 12/21/2011
Action: Technical Correspondence / Assistance / Other

QUICK STOP #5 (Continued) **U001574688**

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 02/29/2012
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 04/05/2012
Action: Staff Letter

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 04/12/2012
Action: Staff Letter

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 11/04/2012
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 05/08/2013
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 06/11/2013
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 09/26/2012
Action: Verbal Enforcement

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 02/20/2013
Action: State Water Board Closure Order

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 12/13/2013
Action: Clean Up Fund - Letter to RP

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 01/02/2014
Action: File review

Global Id: T0607100544
Action Type: ENFORCEMENT

QUICK STOP #5 (Continued) **U001574688**

Date: 07/11/2014
Action: Technical Correspondence / Assistance / Other

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 03/24/2014
Action: State Water Board Closure Order

Global Id: T0607100544
Action Type: ENFORCEMENT
Date: 08/08/2017
Action: Closure/No Further Action Letter - #WQ2014-0051

Global Id: T0607100544
Action Type: REMEDIATION
Date: 10/01/2007
Action: In Situ Physical/Chemical Treatment (other than SVE)

LUST:
Global Id: T0607100544
Status: Completed - Case Closed
Status Date: 08/08/2017

Global Id: T0607100544
Status: Open - Case Begin Date
Status Date: 10/21/1998

Global Id: T0607100544
Status: Open - Eligible for Closure
Status Date: 07/18/2013

Global Id: T0607100544
Status: Open - Eligible for Closure
Status Date: 07/11/2014

Global Id: T0607100544
Status: Open - Eligible for Closure
Status Date: 10/13/2015

Global Id: T0607100544
Status: Open - Inactive
Status Date: 11/04/2012

Global Id: T0607100544
Status: Open - Inactive
Status Date: 05/08/2013

Global Id: T0607100544
Status: Open - Inactive
Status Date: 07/18/2013

Global Id: T0607100544
Status: Open - Inactive
Status Date: 05/05/2015

Global Id: T0607100544
Status: Open - Inactive

QUICK STOP #5 (Continued) **U001574688**

Status Date: 10/13/2015

Global Id: T0607100544
Status: Open - Site Assessment
Status Date: 10/21/1998

Global Id: T0607100544
Status: Open - Verification Monitoring
Status Date: 04/12/2012

CERS HAZ WASTE:
Site ID: 145708
CERS ID: 10043422
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. STORAGE ACCUMULATION TIME HAS BEEN EXCEEDED. COMPLIANCE REQUIREMENT: REMOVE AND PROPERLY DISPOSE LIQUID HAZARDOUS WASTE. A COPY OF THE HAZARDOUS WASTE MANIFEST MUST BE PROVIDED TO THIS DIVISION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	OBSERVATION: EPA ID NUMBER CAL912633553 WAS NOT ACTIVE. COMPLIANCE REQUIREMENT: OBTAIN A VALID PERMANENT EPA ID NUMBER BY FORM 1358 TO DEPARTMENT OF TOXIC AND SUBSTANCE CONTROL.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of sensor to be located in the proper position/location.
Violation Notes:	Returned to compliance on 03/09/2015. OBSERVATION: LIQUID SENSORS WERE OBSERVED TO BE LIFTED IN THE FOLLOWING SUMPS- DIESEL FILL, DIESEL STP, 87 FILL, 87 STP AND 91 STP. COMPLIANCE MET ON SITE: TECHNICIAN PLACED LIQUID SENSORS AT THE LOWEST POINT.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 01/06/2014. THERE IS STANDING LIQUID IN THE 87 TURBINE SUMP COLLAR. THE LIQUID WAS REMOVED TODAY-VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance

QUICK STOP #5 (Continued) **U001574688**

has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 09/20/2016. VIOLATION: Violations noted had no no follow-up work orders or paperwork demonstrating that the issues were abated. Several reports noted liquid intrusion and lids to spill buckets missing for two months. COMPLIANCE REQUIREMENT: Provide documentation on what was done to abate these issues. If there is no documentation found, then a statement to comply letter must be written, ink signed, and sent to our department. COMPLIANCE ACTIVITY -8/12/2016- STATEMENT TO COMPLY LETTER WAS REQUESTED AGAIN ON 7/27/2016, DURING MY SITE VISIT. SPOKE WITH THE MANAGER, SAMIR SAID VIA TELEPHONE. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- EMAIL SENT WITH REQUESTED SIGNED STATEMENTS. EGRIMES.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637

Violation Description: Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.

Violation Notes: Returned to compliance on 07/06/2015. DEPARTMENT RECORDS INDICATE THAT THE LAST COMPLETE SECONDARY CONTAINMENT TESTING (EVERY 3 YEARS) WAS DONE ON 9/17/09. PLEASE HIRE A CERTIFIED UST CONTRACTOR TO PERFORM THIS TESTING WITHIN 30 DAYS. NOTIFY THE COUNTY FIRE DEPARTMENT AT LEAST ONE WEEK PROIOR TO PERFORMING THE TESTING AND SUBMIT THE RESULTS OF THE TESTING WITHIN 30 DAYS OF THE TEST DATE.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple

Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.

Violation Notes: Returned to compliance on 04/30/2018. Failure to install/maintain approved monitoring equipment for existing UST system(s) 23 CCR 2635(b)(1)(C)) OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND

QUICK STOP #5 (Continued) **U001574688**

LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 06/27/2016. OBSERVATIONS: OVERFILL ALARM WAS NOT SOUNDING AND THE 87 STP SUMP SENSOR WAS INOPERABLE. COMPLIANCE REQUIREMENT: THE RELAY BOARD WAS REPLACED FOR OUTPUT 4 AND THE 87 STP SUMP SENSOR WAS REPLACED "LIKE FOR LIKE" . ALL ITEMS WERE WORKING AFTER REPLACEMENT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/02/2016. OBSERVATIONS: INVENTORY IS MISSING MULTIPLE DRUMS STORED ON-SITE. INVENTORY LISTS ONE 55 GALLON DRUM FOR HAZ WASTE SOLIDS AND ONE 55 GALLON DRUM FOR HAZ WASTE LIQUIDS. THIS SITE HAS APPROXIMATELY 6 DRUMS WITH HAZARDOUS WASTE ON-SITE. DUE TO IMPROPER STORAGE AND NOT HAVING FULL ACCESS TO DRUMS, THE EXACT NUMBER OF DRUMS IS UNKNOWN. COMPLIANCE REQUIREMENT: DETERMINE THE CORRECT NUMBER OF DRUMS ON-SITE AND UPDATE THE INVENTORY. COMPLIANCE ACTIVITY -7/12/2016- SENT EMAIL TO PATRICK KANCHY, THE DO, TO REMIND HIM OF OPEN VIOLATIONS WITH THIS SITE AND HOW OUR OFFICE WILL ACCEPT A STATEMENT TO COMPLY ON VIOLATIONS

QUICK STOP #5 (Continued) **U001574688**

REQUIRING MISSING WORK ORDERS. EGRIMES. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO CONFIRM MULTIPLE DRUMS WERE REMOVED AND ONLY TWO WERE LEFT ON-SITE. ONE FOR LIQUID AND ONE FOR SOLIDS. INVENTORY IS CORRECT AS WELL. PICTURES TAKEN AS PROOF. EGRIMES

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION. THE LAST MONTHLY DESIGNATED OPERATOR INSPECTION WAS DOCUMENTED 02/21/2014. COMPLIANCE REQUIREMENT: PERFORM MONTHLY DESIGNATED OPERATOR (D.O.) INSPECTION. SUBMIT A COPY OF A CURRENT D.O. INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/12/2017. OBSERVATION: THE UNDERGROUND STORAGE TANK INFORMATION SUBMITTED TO CERS (DATED 2/28/17) CANNOT BE ACCEPTED DUE TO SEVERAL NOTED DEFICIENCIES. CORRECT THE FOLLOWING: 1.) UPDATE THE TANK CONSTRUCTION SECTION TO IDENTIFY THE SECONDARY CONTAINMENT AS FIBERGLASS CLADDED STEEL (NOT JACKETED)-ALL TANKS 2.) TANK 1 IS A SINGLE COMPARTMENT (STAND ALONE) TANK 3.) TANKS 2A (91) AND 2B (DIESEL) ARE PART OF A COMPARTMENTED TANK (CHANGE FOR BOTH TANKS) 4.) THE PIPING AND TURBINE SUMPS ARE SINGLE-WALLED (CURRENTLY IDENTIFIED AS "NONE") 5.) THE VENT AND VAPOR RECOVERY PIPING IS FIBERGLASS (SINGLE-WALLED); NOT STEEL 6.) THE RISER PIPE SECONDARY CONTAINMENT IS FIBERGLASS (THE SUMPS SERVE AS CONTAINMENT) 7.) THE UDC'S ARE SINGLE-WALLED; NOT DOUBLE-WALLED 8.) REMOVE THE IDENTIFICATION OF VAPOR RECOVERY PIPING FOR THE DIESEL TANK REQUIREMENT: WITHIN 30 DAYS, UPDATE THE CERS SUBMITTAL TO REFLECT THE ABOVE NOTED CHANGES AND RESUBMIT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2017
Citation:	23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description:	Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes:	OBSERVATION: THE DIESEL OVERSPILL BUCKET FAILED TO MAINTAIN LIQUID DURING THE TESTING PERIOD. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED BUCKET USING LIKE-FOR-LIKE EQUIPMENT AND SUBMIT A COPY OF THE WORK ORDER WITH DOCUMENTATION OF A SUCCESSFUL RETEST UPON COMPLETION TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO SUBMIT DOCUMENTATION WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RE-CERTIFICATION. A PERMIT WILL NOT BE REQUIRED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes:	OBSERVATION: OBSERVED (2) 55-GALLON DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION. COMPLIANCE REQUIREMENT: UPDATE INVENTORY TO REFLECT CURRENT AMOUNT.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/02/2016. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATIONS: SEVERAL DRUMS WERE OBSERVED ON-SITE WITH MARKINGS INDICATING AN ACCUMULATION DATE FROM 2015. DRUMS WERE MORE THAN HALF FULL. COMPLIANCE REQUIREMENT: ENSURE HAZARDOUS WASTE CONTENTS ARE HAULED, BY AN APPROVED HAULER, WITHIN THE REQUIRED TIME FRAME. THE OWNER STATED HE WAS WAITING TO HAVE EVERYTHING HAULED AT ONE TIME, BUT HE WAS INFORMED THAT THIS WAS AN INCORRECT METHOD AND TO CONTACT AN APPROVED HAULER IMMEDIATELY TO HAVE ALL HAZARDOUS WASTE CONTENTS HAULED BY 7/1/2016. COMPLIANCE ACTIVITY -7/2/2016- THE DESIGNATED OPERATOR SENT AN EMAIL WITH THE MANIFEST. EGRIMES.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2017
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 10/12/2017. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATION: THE UST MONITORING PLANS MUST BE CORRECTED PRIOR TO BEING ACCEPTED INTO THE SYSTEM. CORRECT THE FOLLOWING: 1.) CHECK "YES" TO THE QUESTION IDENTIFYING THAT A LEAK ALARM WILL TRIGGER AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 2.) CHECK "YES" TO THE QUESTION IDENTIFYING THAT FAILURE/DISCONNECT TRIGGERS AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 3.) THE MECHANICAL LINE LEAK DETECTOR FOR TANK 1 IS A VMI (NOT RED JACKET). 4.) THE STAND ALONE BEAUDREAU SENSORS WILL ONLY "STOP THE FLOW OF PRODUCT AT THE DISPENSER"; CHECK "NO" TO THE REST-ALL TANKS. 5.) UDC CONSTRUCTION IS SINGLE-WALLED (CURRENTLY LEFT BLANK). REQUIREMENT: WITHIN 30 DAYS, UPDATE THE MONITORING PLANS TO INCLUDE THE ABOVE NOTED INFORMATION AND SUBMIT TO CERS. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE TO JKOOYMAN@SBCFIRE.ORG TO CLEAR THE VIOLATION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy.

QUICK STOP #5 (Continued) **U001574688**

Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).

Violation Notes: OBSERVATION: DESIGNATED OPERATOR MONTHLY INSPECTION REPORTS AND ALARM HISTORY RECORDED ALARMS THAT OCCURRED ON MARCH 2018 AND JUNE 2018. WORK ORDERS WERE NOT AVAILABLE FOR REVIEW OR PROVIDED BY END OF INSPECTION DESCRIBING WHAT CAUSED THE ALARMS, WHO CLEARED THE ALARMS, AND HOW AND WHEN THE ALARMS WERE CLEARED. COMPLIANCE REQUIREMENT: SUBMIT COPIES OF THE WORK ORDERS TO THIS DIVISION FOR THE ALARMS IDENTIFIED AND SUBMIT A STATEMENT THAT TESTING AND MAINTENANCE RECORDS WILL BE MAINTAINED ON SITE.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 06/19/2015. OBSERVATION :(4) The liquid sensors located in UDC dispensers 1/2 and 7/8 failed, when tested. COMPLIANCE REQUIREMENT: REPAIR/ REPLACE LIQUID SENSORS LOCATED IN UDC DISPENSERS 1/2 AND 7/8. CONTACT THIS OFFICE FOR A WITNESS INSPECTION/ TEST OF THE REPAIRED UDCS 1/2 & 7/8.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/19/2015. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATION: (6) 55-GALLON DRUMS OF UST RELATED HAZARDOUS WASTE WERE OBSERVED, WITH NO ACCUMULATION TIME. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE HAZARDOUS WASTE MANIFEST, SHOWING THE PROPER DISPOSAL OF THE SIX 55-GALLON DRUMS OF HAZARDOUS WASTE. INSPECTOR WAS ONSITE 6/19/15.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2

QUICK STOP #5 (Continued) **U001574688**

Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL OVERSPILL CONTAINMENT TESTING IS PASSED DUE. OVERSPILL CONTAINMENT TESTING WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: OVERSPILL CONTAINMENT TESTING MUST BE CONDUCTED ANNUALLY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 08/30/2017. OBSERVATION: THE OBSERVED PORTION OF THE SB989 TESTING REVEALED SEVERAL FAILURES THAT WILL REQUIRE INVESTIGATION TO DETERMINE CAUSE. REQUIREMENT: WITHIN 30 DAYS, SUBMIT THE COMPLETED SECONDARY CONTAINMENT TEST RESULTS TO THIS DEPARTMENT AND PROPOSE A SCOPE OF WORK TO ADDRESS ALL FAILURES. A UST MODIFICATION PERMIT AND PLANS MAY BE REQUIRED PRIOR TO INITIATING REPAIR WORK. FAILURE TO CORRECT FAILURES TO THE SECONDARY CONTAINMENT SYSTEM WILL RESULT IN FORMAL ENFORCEMENT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: 1) REGULAR UNLEADED STP SENSOR (VR 208) FAILED WHEN TESTED AND WAS DETERMINED TO BE NOT IN GOOD REPAIR. TECHNICIAN REPLACED THE SENSOR LIKE FOR LIKE, RE-TESTED, AND PASSED. CORRECTED. 2) UDC 1/2 RELAY WAS NOT IN GOOD REPAIR AND FAILED TO CUT POWER TO THE DISPENSER WHEN SENSOR (BEAUDREAUX 406) WAS TESTED. CORRECTED. RELAY WAS REPAIRED, SENSOR RETESTED, AND PASSED. 3) UDC 5/6 BEAUDREAUX 406 SENSOR FAILED TO CUT POWER TO THE DISPENSER. CORRECTED. SENSOR WAS REPLACED, RETESTED, AND PASSED. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING EQUIPMENT ARE IN GOOD REPAIR, PROGRAMMED PROPERLY, AND FUNCTIONING AS DESIGNED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.

QUICK STOP #5 (Continued) **U001574688**

Violation Notes:	Returned to compliance on 06/27/2016. OBSERVATION: TECHNICIAN STATED THE SENSOR INSIDE THE 87 STP SUMP WAS PLACED IN THE MIDDLE OF THE SUMP AND NOT AT THE LOWEST POINT. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING SENSORS ARE PLACED IN A MANNER TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY AND MAINTAINED. TECHNICIAN PLACED SENSOR IN PROPER LOCATION DURING INSPECTION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. COMPLIANCE REQUIREMENT: PROPERLY LABEL ALL HAZARDOUS WASTE CONTAINERS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 09/20/2016. OBSERVATIONS: WATER WAS INSIDE THE 87/91/DSL STP SUMPS. TECHNICIAN STATED APPROXIMATELY 30 GALLONS OF WATER WAS REMOVED IN TOTAL. COMPLIANCE REQUIREMENT: ENSURE SUMPS ARE PROPERLY CONSTRUCTED TO PREVENT LIQUID INTRUSION. PROVIDE PROOF THAT SEALS AND GASKETS ARE IN GOOD CONDITION TO PREVENT WATER INTRUSION AND IF MATS OR ADDITIONAL SEAL IS NEEDED. COMPLIANCE ACTIVITY -8/12/2016- ON 7/28/2016 I SENT AN EMAIL TO THE DO, PATRICK KANCHY, TO HAVE A CERTIFIED TECHNICIAN INSPECT THE SUMPS TO DETERMINE WHAT IS NEEDED TO HELP PREVENT WATER INTRUSION. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAIL SENT ON 9/15 WHICH HAD STATEMENT FOR ALL GASKETS ORDERED. EMAIL STATED THAT THE GASKETS WERE INSTALLED BUT THEY ARE WAITING FOR THE BOLTS. EGRIMES. COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5

QUICK STOP #5 (Continued) **U001574688**

Violation Date:	01-06-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 01/06/2014. THE LAST MONITORING CERTIFICATION WAS DONE ON 7/25/12. UST SYSTEMS MUST BE CERTIFIED ANNUALLY. PLEASE PERFORM THE NEXT MONITORING CERTIFICATION WITHIN ONE YEAR.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description:	Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 06/27/2016. VIOLATION: Facility was due for the certification on 3/9/2016. A letter was sent by our department to inform the owner of non-compliance. As of 6/9/2016, there has been no certification conducted. Therefore, a 7-day notice has been issued today. COMPLIANCE REQUIREMENT: Facility must contact this department by 6/16/2016 to schedule for annual certification to be witnessed by an inspector. Failure to do so will result in Red Tag Enforcement. COMPLIANCE ACTIVITY - 6/10/16 - CONTACTED DESIGNATED OPERATOR PATICK KANCHY. KANCHY STATED HE WILL COORDINATE WITH OWNER TO SCHEDULE AN ANNUAL MONITORING CERTIFICATION. EGRIMES. COMPLIANCE ACTIVITY - 6/27/2016 - ANNUAL MONITORING CERTIFICATION WAS CONDUCTED ON THIS DAY. EGRIMES .
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014

QUICK STOP #5 (Continued) **U001574688**

Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) THE DESIGNATED OPERATOR STATEMENT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes:	Returned to compliance on 09/20/2016. OBSERVATION: THERE WERE NO MAINTENANCE RECORDS AVAILABLE FOR ANY WORK CONDUCTED AT THIS FACILITY. DO REPORT NOTED VASQUEZ MAINTENANCE BEING PRESENT ON 9/15/2015 AND 7/18/2015 DUE TO ALARMS, BUT NO WORK ORDERS WERE PROVIDED. IN ADDITION OTHER ISSUES WITH WATER INTRUSION WAS NOTED ON THE DO REPORTS, BUT NO WORK ORDERS PROVIDED STATING WHAT WAS DONE TO CLEAR ALARMS AND WHO CLEARED THEM. COMPLIANCE REQUIREMENTS: PROVIDE ALL WORK ORDERS TO OUR DEPARTMENT. IF WORK ORDERS ARE NOT FOUND THEN PROVIDE A STATEMENT TO COMPLY, NOTING THAT RECORDS WILL BE FULLY MAINTAINED ON ALL WORK CONDUCTED. OWNER MUST SIGN AND DATE THIS STATEMENT ALONG WITH COMPANY THAT PERFORMED WORK. COMPLIANCE ACTIVITY -8/12/2016- ON 7/27/2016 THERE WAS A SITE VISIT MADE AND I SPOKE THE MANAGER, SAMIR SAID, VIA TELEPHONE. INFORMED HIM THAT A STATMENT TO COMPLY WAS NEEDED FROM THE OWNER OF THANKS REGARDING THE ISSUE WITH RECORDKEEPING AND WHAT WILL BE DONE TO RESOLVE THE VIOLATION. EGRIMES COMPLIANCE [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014

QUICK STOP #5 (Continued) **U001574688**

Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/06/2015. EVIDENCE OF FINANCIAL RESPONSIBILITY HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2017
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	OBSERVATION: THE BEAUDREAU 406 SENSOR LOCATED IN UDC 5/6 FAILED TO POWER DOWN THE DISPENSER WHEN TESTED. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED SENSOR USING LIKE-FOR LIKE EQUIPMENT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE AND PROVIDE A COPY OF THE WORK ORDER DOCUMENTING THE REPAIR TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO COMPLY WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RETEST.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to install line leak detector on pressurized piping system.
Violation Notes:	Returned to compliance on 01/06/2014. THE MLLD ON THE 87 UST FAILED. IT WAS ADJUSTED AND RETESTED. IT THEN PASSED-VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 03/09/2017. OBSERVATION: THERE IS NO SENSOR MONITORING THE SUMP OF THE WASTE OIL TANK. ONLY AN ANNULAR SENSOR. COMPLIANCE REQUIREMENT: APPLY FOR A PERMIT WITH OUR DEPARTMENT TO HAVE A MONITORING SENSOR INSTALLED IN THIS SUMP. SCHEDULE TO HAVE A WITNESSED TESTING OF THIS SENSOR TO ENSURE PROPER PROGRAMMING AND FUNCTIONALITY. COMPLIANCE ACTIVITY -8/12/2016-THERE HAS BEEN PREVIOUS CORRESPONDENCE WITH THE SITES DO, PATRICK KANCHY, REGARDING THE MISSING SUMP SENSOR. OWNER HAD THE SUMP OPENED AGAIN AND TOOK PICTURES TO SHOW THE INSIDE. IT WAS CONFIRMED AGAIN THAT THERE IS NO SUMP

QUICK STOP #5 (Continued) **U001574688**

SENSOR, ONLY AN ANNULAR SENSOR. THE DO INFORMED ME ON 8/11/2016, THAT HE WILL TALK WITH THE OWNER ABOUT THE MISSING SENSOR. ON 8/12/2016 AN EMAIL WAS SENT TO REMIND THE DO THAT A PERMIT MUST BE OBTAINED FROM OUR DEPARTMENT PRIOR TO WORK BEING CONDUCTED. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL TO [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 08/30/2017. SEE DESCRIPTION LISTED UNDER VIOLATION #329 FOR DETAILS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.
Violation Notes: Returned to compliance on 07/06/2015. THE OPERATING PERMIT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 09/20/2016. OBSERVATIONS: DO REPORT STATED ISSUES WITH WATER INTRUSION AND WORK BEING DONE BY VASQUEZ MAINTENANCE, BUT DID NOT OBTAIN ANY DOCUMENTATION ON HOW ALARMS WERE

QUICK STOP #5 (Continued) **U001574688**

CLEARED AND WHY WORK WAS CONDUCTED. COMPLIANCE REQUIREMENT: DO IS ALSO RESPONSIBLE IN ENSURING UST ISSUES ARE PROPERLY HANDLED AND ABATED. DETERMINE THE CAUSE FOR THE WORK CONDUCTED AND HOW ALARMS WERE CLEARED. IF NO DOCUMENTATION IS FOUND, THEN THE DO MUST SUBMIT A STATEMENT TO COMPLY, NOTING THAT THEY WILL ENSURE UST MATTERS ARE PROPERLY INVESTIGATED AND ABATED TO ACHIEVE COMPLIANCE. COMPLIANCE ACTIVITY -8/12/2016- REQUESTED A STATEMENT TO COMPLY FROM THE OWNER DURING MY SITE VISIT ON 7/27/2016. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/09/2015. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATION: (6) 55-GALLON DRUMS OF UST SUMP/ TESTING WATER OBSERVED UNMARKED. COMPLIANCE MET ON SITE: OPERATOR PROPERLY LABELED ALL SIX 55-GALLON DRUMS.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) THE MONITORING PLAN AND RESPONSE PLAN HAVE NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THESE DOCUMENTS TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department

QUICK STOP #5 (Continued) **U001574688**

Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: OBSERVED LIQUID AT THE FOLLOWING: 1) DIESEL STP SUMP 2) WASTE OIL SUMP 3) REGULAR UNLEADED SPILL BUCKET COMPLIANCE REQUIREMENT: CORRECTED. LIQUID WAS REMOVED. ENSURE ALL SECONDARY CONTAINMENT IS CONSTRUCTED, OPERATED, AND MAINTAINED IN A MANNER TO PREVENT INTRUSION OF ANY LIQUID INTO THE SYSTEM.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/18/2016. VIOLATIONS: (1) Inventory element lists incorrect tank capacities for the 91 and diesel tanks; site map does not have all required information. (2) The operating permit lists a separate owner and operator, when Ali Yasin is both owner and operator. (3) The monitoring site plan does not indicate annulars spaces on tanks; the waste oil tank is indicated by a circle only with no annular or sump; overfill alarm is showing as needs to be installed, when it is already installed. (4) The tank monitoring plans list steel primary piping, when the piping is Environ and not steel (according to previous testing); Capacity is incorrect on 91/dsl tanks; Diesel is marked as not having a flapper valve when it does; Diesel MLLD is FX1DV not FX1V; Waste oil sump sensor is not listed; 87 MLLD is LD2000, not LD200. COMPLIANCE REQUIREMENTS: (1) Correct 91 and diesel capacities are both 10,000 gallons. Utilize link provided in narrative to provide guidance on creating the site map. (2) Update [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT

QUICK STOP #5 (Continued) **U001574688**

SUBMITTED THE REQUIRED BUSINESS PLAN DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT THE REQUIRED BUSINESS PLAN DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Failure to manage hazardous waste lawfully (CHSC 25154) OBSERVATIONS: OBSERVED ALL DRUMS TO BE IMPROPERLY MANAGED IN STORAGE AREA. LIMITED ACCESS WAS AVAILABLE TO ALL DRUMS DUE TO VARIOUS BOXES AND ELECTRONICS STORED ON TOP OF DRUMS. THE EXACT NUMBER OF DRUMS IN THE STORAGE SHED IS UNKNOWN DUE TO LIMITED ACCESS, BUT A VISUAL OF 6 WAS CONFIRMED. COMPLIANCE REQUIREMENT: ALWAYS PROVIDE FULL ACCESS TO HAZARDOUS WASTE DRUMS AND DO NOT STORE OTHER ITEMS ON TOP OF THEM OR NEAR THEM. REMOVE ITEMS BEING STORED ON TOP OF DRUMS IMMEDIATELY. KEEP SURROUNDING AREA CLEAN AND MAINTAINED. ONCE COMPLETED PROVIDE PICTURES SHOWING STORAGE AREA TO OUR DEPARTMENT. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO OBSERVE THAT THE DRUMS WERE BEING PROPERLY MANAGED AND ITEMS WERE NO LONGER STORED ON TOP OR AROUND THEM. EXCESS DRUMS WERE ALSO REMOVED. MECHANIC INFORMED ME THAT THIS WAS DONE ON 7/2/2016. EGRIMES
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 07/06/2015. THE DESIGNATED OPERATOR MONTHLY INSPECTION CHECKLISTS FOR 10/13,11/13 AND 12/13 COULD NOT BE LOCATED. PLEASE LOCATE THESE CHECKLISTS AND KEEP ON SITE WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5

QUICK STOP #5 (Continued) **U001574688**

Violation Date:	03-09-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/09/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVATION: FACILITY'S EPA ID NUMBER WAS OBSERVED TO BE INACTIVE. COMPLIANCE MET ON SITE: OPERATOR FILLED OUT AND FAXED EPA APPLICATION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 07/18/2016. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATIONS: (1) MONITORING PLOT PLAN (DIAGRAM) IS MISSING LEGEND EXPLAINING ALL INDICATORS. PLOT PLAN SHOWS ANNULARS FOR WASTE OIL AND 87 TANK BEING ON THE OUTSIDE, WHEN THE ANNULARS ARE ON THE INSIDE OF THE SUMPS. PLOT PLAN SHOWS WASTE OIL TANK HAVING A SUMP SENSOR, WHEN IT ONLY HAS AN ANNULAR SENSOR. (2) THE MONITORING PLAN FOR ALL TANKS (87/91/DSL) HAVE UDC SENSORS AS "208", WHEN THEY ARE ACTUALLY BEAUDREAU-406 SENSORS IN ALL UDC'S. COMPLIANCE REQUIREMENTS: UPDATE THE CHANGES AS REFERENCED ABOVE AND SUBMIT IN CERS. COMPLIANCE ACTIVITY-8/12/2016- CERS WAS REVIEWED AND OBSERVED THE CORRECT LISTING FOR THE UDC SENSORS. THE UST SITE PLAN HAS A LEGEND/KEY. THE ANNULARS FOR THE 87 AND WASTE OIL TANK ARE STILL NOT PROPERLY PLACED AND THE WASTE OIL TANK STILL SHOWS AS HAVING A SUMP SENSOR, WHEN IT DOESN'T. DUE TO THE D.O. INFORMING ME THAT HE WILL BE WORKING THE [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/02/2016. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATIONS: SEVERAL DRUMS ON-SITE HAD INCOMPLETE LABELS OR JUST WRITING'S WITH MARKER SHOWING THE EPA ID AND YEAR OF PERCEIVED ACCUMULATION. COMPLIANCE REQUIREMENT: PROVIDE APPROVED HAZARDOUS WASTE LABELS FOR ALL DRUMS TO BE STORED ON-SITE. ENSURE ALL INFORMATION IS FILLED IN PRIOR TO PLACEMENT OF LABELS ON DRUMS. MAINTAIN LABELS TO ENSURE LEGIBILITY. COMPLIANCE ACTIVITY -7/27/2016- Made a site visit to facility due not receiving pictures needed to clear the violations. While there observed the violation to be corrected, took pictures (Manager informed), and was told that it corrected on 7/2/2016.Egrimes.
Violation Division:	San Bernardino County Fire Department

QUICK STOP #5 (Continued) **U001574688**

Violation Program:	HW
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/19/2016. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a)) OBSERVATIONS: THERE WERE NO MANIFESTS FROM THE LAST THREE YEARS AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENTS: CONTACT HAULER(S) AND OBTAIN COPIES OF ALL MANIFESTS FROM THE LAST THREE YEARS. IF MANIFESTS WERE GIVEN TO AN ACCOUNTANT THEN HAVE COPIES MADE AND MAINTAIN ON-SITE AT ALL TIMES. SEND COPIES TO OUR DEPARTMENT FOR REVIEW. COMPLIANCE ACTIVITY - 7/19/2016- EMAIL SENT FROM THEIR DO PATRICK KANCHY WITH THE MANIFEST ATTACHED FOR THE WASTE HAUL. EGRIMES.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes:	Returned to compliance on 06/19/2015. THERE IS LIQUID (DIESEL FUEL) I N UDC 1/2. THE DIESEL PIPING IS ALSO DARK WITH LIQUID. REQUIREMENT: HIRE A UST CONTRACTOR TO FIND THE REASON FOR THE DIESEL FUEL LEAK AND REPAIR THE EQUIPMENT WITHIN 30 DAYS. PLANS MAY BE REQUIRED FOR SOME REPAIRS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description:	Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL UNDERGROUND STORAGE TANK SYSTEM (UST) CERTIFICATION IS PASSED DUE. UST MONITORING CERTIFICATION WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: UNDERGROUND STORAGE TANK CERTIFICATION MUST BE CONDUCTED ANNUALLY.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST

QUICK STOP #5 (Continued) **U001574688**

Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP#5- UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP #5 HAZMAT HANDLER
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP#5- UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: UST HANDLER INSPECTION AND CERS REVIEW
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-09-2017

QUICK STOP #5 (Continued) **U001574688**

Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST FIELD INSPECTION-SECONDARY CONTAINMENT TESTING (PARTIALLY WITNESSED)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (4 TANKS) W/KEITH HENDERSON NOTE: THE TRIENNIAL SECONDARY CONTAINMENT TEST (PAST DUE) WAS ALSO COMPLETED TODAY
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-30-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST INSPECTION WITH CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual UST Inspection
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUIK STOP #5 22087 BARTON RD GRAND TERRACE
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP#5-UST INSPECTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016

QUICK STOP #5 (Continued) **U001574688**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Hazmat Handler
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	QUICK STOP#5- UST- RE-TEST OF LIQUID SENSORS (UDC 1/2 AND 7/8.)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST AND MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP #5 WASTE INCIDENTAL
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUIK STOP # 5 22087 BARTON RD GRAND TERRACE
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	01-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	145708

QUICK STOP #5 (Continued) **U001574688**

Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 01-06-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST

QUICK STOP #5 (Continued) **U001574688**

Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)

QUICK STOP #5 (Continued) **U001574688**

Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Parent Corporation
Entity Name: QUICK STOP #5

Affiliation Type Desc: Property Owner
Entity Name: Salam Yasin
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: UST Permit Applicant
Entity Name: Ali Yasin
Entity Title: Owner
Affiliation Phone: (951) 232-1606

Affiliation Type Desc: UST Property Owner Name
Entity Name: Salam Yasin
Affiliation Address: 22087 Barton Rd.
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: Document Preparer
Entity Name: Patrick Kanchy

Affiliation Type Desc: Identification Signer
Entity Name: Salam YASIN
Entity Title: OWNER

Affiliation Type Desc: Operator
Entity Name: Arco Quick Stop
Affiliation Phone: (909) 424-0275

QUICK STOP #5 (Continued) **U001574688**

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Salam Yasin
Affiliation Address:	22087 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 424-0281

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Salam Yasin
Affiliation Address:	22087 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 424-0275

Affiliation Type Desc:	Environmental Contact
Entity Name:	Mike Yasin
Affiliation Address:	24494 Jonna Ln.
Affiliation City:	Moreno Valley
Affiliation State:	CA
Affiliation Zip:	92553

Affiliation Type Desc:	Legal Owner
Entity Name:	Salam Yasin
Affiliation Address:	22975 ORANGEWOOD CT
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(949) 701-1769

HIST UST:

Name:	MOBIL STATION #92
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Region:	STATE
Facility ID:	00000019616
Facility Type:	Gas Station
Contact Name:	NABIH AKAR
Telephone:	7147839959
Owner Name:	E-Z SERVE OF CALIFORNIA, INC.
Owner Address:	316 S. BON VIEW AVE.
Owner City,St,Zip:	ONTARIO, CA 91761
Total Tanks:	0005

Tank Num:	001
Container Num:	1
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	None

QUICK STOP #5 (Continued) **U001574688**

Tank Num: 002
Container Num: 2
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: None

Tank Num: 003
Container Num: 3
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: None

Tank Num: 004
Container Num: 4
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 12
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Tank Capacity: 00000000
Tank Used for: WASTE
Leak Detection: None

CERS TANKS:
Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Site ID: 145708
CERS ID: 10043422
CERS Description: Underground Storage Tank

Violations:
Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. STORAGE ACCUMULATION TIME HAS BEEN EXCEEDED. COMPLIANCE REQUIREMENT: REMOVE AND PROPERLY DISPOSE LIQUID HAZARDOUS WASTE. A

QUICK STOP #5 (Continued) **U001574688**

COPY OF THE HAZARDOUS WASTE MANIFEST MUST BE PROVIDED TO THIS DIVISION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: OBSERVATION: EPA ID NUMBER CAL912633553 WAS NOT ACTIVE. COMPLIANCE REQUIREMENT: OBTAIN A VALID PERMANENT EPA ID NUMBER BY FORM 1358 TO DEPARTMENT OF TOXIC AND SUBSTANCE CONTROL.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 03/09/2015. OBSERVATION: LIQUID SENSORS WERE OBSERVED TO BE LIFTED IN THE FOLLOWING SUMPS- DIESEL FILL, DIESEL STP, 87 FILL, 87 STP AND 91 STP. COMPLIANCE MET ON SITE: TECHNICIAN PLACED LIQUID SENSORS AT THE LOWEST POINT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

QUICK STOP #5 (Continued) **U001574688**

Violation Description:	Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes:	Returned to compliance on 01/06/2014. THERE IS STANDING LIQUID IN THE 87 TURBINE SUMP COLLAR. THE LIQUID WAS REMOVED TODAY-VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 09/20/2016. VIOLATION: Violations noted had no no follow-up work orders or paperwork demonstrating that the issues were abated. Several reports noted liquid intrusion and lids to spill buckets missing for two months. COMPLIANCE REQUIREMENT: Provide documentation on what was done to abate these issues. If there is no documentation found, then a statement to comply letter must be written, ink signed, and sent to our department. COMPLIANCE ACTIVITY -8/12/2016- STATEMENT TO COMPLY LETTER WAS REQUESTED AGAIN ON 7/27/2016, DURING MY SITE VISIT. SPOKE WITH THE MANAGER, SAMIR SAID VIA TELEPHONE. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- EMAIL SENT WITH REQUESTED SIGNED STATEMENTS. EGRIMES.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes:	Returned to compliance on 07/06/2015. DEPARTMENT RECORDS INDICATE THAT THE LAST COMPLETE SECONDARY CONTAINMENT TESTING (EVERY 3 YEARS) WAS DONE ON 9/17/09. PLEASE HIRE A CERTIFIED UST CONTRACTOR TO PERFORM THIS TESTING WITHIN 30 DAYS. NOTIFY THE COUNTY FIRE DEPARTMENT AT

QUICK STOP #5 (Continued) **U001574688**

LEAST ONE WEEK PROIOR TO PERFORMING THE TESTING AND SUBMIT THE RESULTS OF THE TESTING WITHIN 30 DAYS OF THE TEST DATE.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 04/30/2018. Failure to install/maintain approved monitoring equipment for existing UST system(s) 23 CCR 2635(b)(1)(C)) OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 06/27/2016. OBSERVATIONS: OVERFILL ALARM WAS NOT SOUNDING AND THE 87 STP SUMP SENSOR WAS INOPERABLE. COMPLIANCE REQUIREMENT: THE RELAY BOARD WAS REPLACED FOR OUTPUT 4 AND THE 87 STP SUMP SENSOR WAS REPLACED "LIKE FOR LIKE" . ALL ITEMS WERE WORKING

QUICK STOP #5 (Continued) **U001574688**

AFTER REPLACEMENT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/02/2016. OBSERVATIONS: INVENTORY IS MISSING MULTIPLE DRUMS STORED ON-SITE. INVENTORY LISTS ONE 55 GALLON DRUM FOR HAZ WASTE SOLIDS AND ONE 55 GALLON DRUM FOR HAZ WASTE LIQUIDS. THIS SITE HAS APPROXIMATELY 6 DRUMS WITH HAZARDOUS WASTE ON-SITE. DUE TO IMPROPER STORAGE AND NOT HAVING FULL ACCESS TO DRUMS, THE EXACT NUMBER OF DRUMS IS UNKNOWN. COMPLIANCE REQUIREMENT: DETERMINE THE CORRECT NUMBER OF DRUMS ON-SITE AND UPDATE THE INVENTORY. COMPLIANCE ACTIVITY -7/12/2016- SENT EMAIL TO PATRICK KANCHY, THE DO, TO REMIND HIM OF OPEN VIOLATIONS WITH THIS SITE AND HOW OUR OFFICE WILL ACCEPT A STATEMENT TO COMPLY ON VIOLATIONS REQUIRING MISSING WORK ORDERS. EGRIMES. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO CONFIRM MULTIPLE DRUMS WERE REMOVED AND ONLY TWO WERE LEFT ON-SITE. ONE FOR LIQUID AND ONE FOR SOLIDS. INVENTORY IS CORRECT AS WELL. PICTURES TAKEN AS PROOF. EGRIMES
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION. THE LAST MONTHLY DESIGNATED OPERATOR INSPECTION WAS DOCUMENTED 02/21/2014. COMPLIANCE REQUIREMENT: PERFORM MONTHLY DESIGNATED OPERATOR (D.O.) INSPECTION. SUBMIT A COPY OF A CURRENT D.O. INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017

QUICK STOP #5 (Continued) **U001574688**

Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/12/2017. OBSERVATION: THE UNDERGROUND STORAGE TANK INFORMATION SUBMITTED TO CERS (DATED 2/28/17) CANNOT BE ACCEPTED DUE TO SEVERAL NOTED DEFICIENCIES. CORRECT THE FOLLOWING: 1.) UPDATE THE TANK CONSTRUCTION SECTION TO IDENTIFY THE SECONDARY CONTAINMENT AS FIBERGLASS CLADDED STEEL (NOT JACKETED)-ALL TANKS 2.) TANK 1 IS A SINGLE COMPARTMENT (STAND ALONE) TANK 3.) TANKS 2A (91) AND 2B (DIESEL) ARE PART OF A COMPARTMENTED TANK (CHANGE FOR BOTH TANKS) 4.) THE PIPING AND TURBINE SUMPS ARE SINGLE-WALLED (CURRENTLY IDENTIFIED AS "NONE") 5.) THE VENT AND VAPOR RECOVERY PIPING IS FIBERGLASS (SINGLE-WALLED); NOT STEEL 6.) THE RISER PIPE SECONDARY CONTAINMENT IS FIBERGLASS (THE SUMPS SERVE AS CONTAINMENT) 7.) THE UDC'S ARE SINGLE-WALLED; NOT DOUBLE-WALLED 8.) REMOVE THE IDENTIFICATION OF VAPOR RECOVERY PIPING FOR THE DIESEL TANK REQUIREMENT: WITHIN 30 DAYS, UPDATE THE CERS SUBMITTAL TO REFLECT THE ABOVE NOTED CHANGES AND RESUBMIT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: OBSERVATION: THE DIESEL OVERSPILL BUCKET FAILED TO MAINTAIN LIQUID DURING THE TESTING PERIOD. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED BUCKET USING LIKE-FOR-LIKE EQUIPMENT AND SUBMIT A COPY OF THE WORK ORDER WITH DOCUMENTATION OF A SUCCESSFUL RETEST UPON COMPLETION TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO SUBMIT DOCUMENTATION WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RE-CERTIFICATION. A PERMIT WILL NOT BE REQUIRED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION. COMPLIANCE REQUIREMENT: UPDATE INVENTORY TO REFLECT CURRENT AMOUNT.
Violation Division: San Bernardino County Fire Department

QUICK STOP #5 (Continued) **U001574688**

Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATIONS: SEVERAL DRUMS WERE OBSERVED ON-SITE WITH MARKINGS INDICATING AN ACCUMULATION DATE FROM 2015. DRUMS WERE MORE THAN HALF FULL. COMPLIANCE REQUIREMENT: ENSURE HAZARDOUS WASTE CONTENTS ARE HAULED, BY AN APPROVED HAULER, WITHIN THE REQUIRED TIME FRAME. THE OWNER STATED HE WAS WAITING TO HAVE EVERYTHING HAULED AT ONE TIME, BUT HE WAS INFORMED THAT THIS WAS AN INCORRECT METHOD AND TO CONTACT AN APPROVED HAULER IMMEDIATELY TO HAVE ALL HAZARDOUS WASTE CONTENTS HAULED BY 7/1/2016. COMPLIANCE ACTIVITY -7/2/2016- THE DESIGNATED OPERATOR SENT AN EMAIL WITH THE MANIFEST. EGRIMES.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 10/12/2017. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATION: THE UST MONITORING PLANS MUST BE CORRECTED PRIOR TO BEING ACCEPTED INTO THE SYSTEM. CORRECT THE FOLLOWING: 1.)

QUICK STOP #5 (Continued) **U001574688**

CHECK "YES" TO THE QUESTION IDENTIFYING THAT A LEAK ALARM WILL TRIGGER AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 2.) CHECK "YES" TO THE QUESTION IDENTIFYING THAT FAILURE/DISCONNECT TRIGGERS AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 3.) THE MECHANICAL LINE LEAK DETECTOR FOR TANK 1 IS A VMI (NOT RED JACKET). 4.) THE STAND ALONE BEAUDREAU SENSORS WILL ONLY "STOP THE FLOW OF PRODUCT AT THE DISPENSER"; CHECK "NO" TO THE REST-ALL TANKS. 5.) UDC CONSTRUCTION IS SINGLE-WALLED (CURRENTLY LEFT BLANK). REQUIREMENT: WITHIN 30 DAYS, UPDATE THE MONITORING PLANS TO INCLUDE THE ABOVE NOTED INFORMATION AND SUBMIT TO CERS. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE TO JKOOYMAN@SBCFIRE.ORG TO CLEAR THE VIOLATION.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes: OBSERVATION: DESIGNATED OPERATOR MONTHLY INSPECTION REPORTS AND ALARM HISTORY RECORDED ALARMS THAT OCCURRED ON MARCH 2018 AND JUNE 2018. WORK ORDERS WERE NOT AVAILABLE FOR REVIEW OR PROVIDED BY END OF INSPECTION DESCRIBING WHAT CAUSED THE ALARMS, WHO CLEARED THE ALARMS, AND HOW AND WHEN THE ALARMS WERE CLEARED. COMPLIANCE REQUIREMENT: SUBMIT COPIES OF THE WORK ORDERS TO THIS DIVISION FOR THE ALARMS IDENTIFIED AND SUBMIT A STATEMENT THAT TESTING AND MAINTENANCE RECORDS WILL BE MAINTAINED ON SITE.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 06/19/2015. OBSERVATION :(4) The liquid sensors located in UDC dispensers 1/2 and 7/8 failed, when tested. COMPLIANCE REQUIREMENT: REPAIR/ REPLACE LIQUID SENSORS LOCATED IN UDC DISPENSERS 1/2 AND 7/8. CONTACT THIS OFFICE FOR A WITNESS INSPECTION/ TEST OF THE REPAIRED UDCS 1/2 & 7/8.
Violation Division: San Bernardino County Fire Department

QUICK STOP #5 (Continued) **U001574688**

Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 06/19/2015. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATION: (6) 55-GALLON DRUMS OF UST RELATED HAZARDOUS WASTE WERE OBSERVED, WITH NO ACCUMULATION TIME. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE HAZARDOUS WASTE MANIFEST, SHOWING THE PROPER DISPOSAL OF THE SIX 55-GALLON DRUMS OF HAZARDOUS WASTE. INSPECTOR WAS ONSITE 6/19/15.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description: Failure to test the spill bucket annually.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL OVERSPILL CONTAINMENT TESTING IS PASSED DUE. OVERSPILL CONTAINMENT TESTING WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: OVERSPILL CONTAINMENT TESTING MUST BE CONDUCTED ANNUALLY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 08/30/2017. OBSERVATION: THE OBSERVED PORTION OF THE SB989 TESTING REVEALED SEVERAL FAILURES THAT WILL REQUIRE INVESTIGATION TO DETERMINE CAUSE. REQUIREMENT: WITHIN 30 DAYS, SUBMIT THE COMPLETED SECONDARY CONTAINMENT TEST RESULTS TO THIS DEPARTMENT AND PROPOSE A SCOPE OF WORK TO ADDRESS ALL FAILURES. A UST MODIFICATION PERMIT AND PLANS MAY BE REQUIRED PRIOR TO INITIATING REPAIR WORK. FAILURE TO CORRECT FAILURES TO THE SECONDARY CONTAINMENT SYSTEM WILL RESULT IN FORMAL ENFORCEMENT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16,

QUICK STOP #5 (Continued) **U001574688**

Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: 1) REGULAR UNLEADED STP SENSOR (VR 208) FAILED WHEN TESTED AND WAS DETERMINED TO BE NOT IN GOOD REPAIR. TECHNICIAN REPLACED THE SENSOR LIKE FOR LIKE, RE-TESTED, AND PASSED. CORRECTED. 2) UDC 1/2 RELAY WAS NOT IN GOOD REPAIR AND FAILED TO CUT POWER TO THE DISPENSER WHEN SENSOR (BEAUDREAUX 406) WAS TESTED. CORRECTED. RELAY WAS REPAIRED, SENSOR RETESTED, AND PASSED. 3) UDC 5/6 BEAUDREAUX 406 SENSOR FAILED TO CUT POWER TO THE DISPENSER. CORRECTED. SENSOR WAS REPLACED, RETESTED, AND PASSED. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING EQUIPMENT ARE IN GOOD REPAIR, PROGRAMMED PROPERLY, AND FUNCTIONING AS DESIGNED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 06/27/2016. OBSERVATION: TECHNICIAN STATED THE SENSOR INSIDE THE 87 STP SUMP WAS PLACED IN THE MIDDLE OF THE SUMP AND NOT AT THE LOWEST POINT. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING SENSORS ARE PLACED IN A MANNER TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY AND MAINTAINED. TECHNICIAN PLACED SENSOR IN PROPER LOCATION DURING INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. COMPLIANCE REQUIREMENT: PROPERLY LABEL ALL HAZARDOUS WASTE CONTAINERS.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)

QUICK STOP #5 (Continued) **U001574688**

Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 09/20/2016. OBSERVATIONS: WATER WAS INSIDE THE 87/91/DSL STP SUMPS. TECHNICIAN STATED APPROXIMATELY 30 GALLONS OF WATER WAS REMOVED IN TOTAL. COMPLIANCE REQUIREMENT: ENSURE SUMPS ARE PROPERLY CONSTRUCTED TO PREVENT LIQUID INTRUSION. PROVIDE PROOF THAT SEALS AND GASKETS ARE IN GOOD CONDITION TO PREVENT WATER INTRUSION AND IF MATS OR ADDITIONAL SEAL IS NEEDED. COMPLIANCE ACTIVITY -8/12/2016- ON 7/28/2016 I SENT AN EMAIL TO THE DO, PATRICK KANCHY, TO HAVE A CERTIFIED TECHNICIAN INSPECT THE SUMPS TO DETERMINE WHAT IS NEEDED TO HELP PREVENT WATER INTRUSION. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAIL SENT ON 9/15 WHICH HAD STATEMENT FOR ALL GASKETS ORDERED. EMAIL STATED THAT THE GASKETS WERE INSTALLED BUT THEY ARE WAITING FOR THE BOLTS. EGRIMES. COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 01/06/2014. THE LAST MONITORING CERTIFICATION WAS DONE ON 7/25/12. UST SYSTEMS MUST BE CERTIFIED ANNUALLY. PLEASE PERFORM THE NEXT MONITORING CERTIFICATION WITHIN ONE YEAR.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description:	Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter

QUICK STOP #5 (Continued) **U001574688**

16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 06/27/2016. VIOLATION: Facility was due for the certification on 3/9/2016. A letter was sent by our department to inform the owner of non-compliance. As of 6/9/2016, there has been no certification conducted. Therefore, a 7-day notice has been issued today. COMPLIANCE REQUIREMENT: Facility must contact this department by 6/16/2016 to schedule for annual certification to be witnessed by an inspector. Failure to do so will result in Red Tag Enforcement. COMPLIANCE ACTIVITY - 6/10/16 - CONTACTED DESIGNATED OPERATOR PATICK KANCHY. KANCHY STATED HE WILL COORDINATE WITH OWNER TO SCHEDULE AN ANNUAL MONITORING CERTIFICATION. EGRIMES. COMPLIANCE ACTIVITY - 6/27/2016 - ANNUAL MONITORING CERTIFICATION WAS CONDUCTED ON THIS DAY. EGRIMES .
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) THE DESIGNATED OPERATOR STATEMENT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)

QUICK STOP #5 (Continued) **U001574688**

Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes: Returned to compliance on 09/20/2016. OBSERVATION: THERE WERE NO MAINTENANCE RECORDS AVAILABLE FOR ANY WORK CONDUCTED AT THIS FACILITY. DO REPORT NOTED VASQUEZ MAINTENANCE BEING PRESENT ON 9/15/2015 AND 7/18/2015 DUE TO ALARMS, BUT NO WORK ORDERS WERE PROVIDED. IN ADDITION OTHER ISSUES WITH WATER INTRUSION WAS NOTED ON THE DO REPORTS, BUT NO WORK ORDERS PROVIDED STATING WHAT WAS DONE TO CLEAR ALARMS AND WHO CLEARED THEM. COMPLIANCE REQUIREMENTS: PROVIDE ALL WORK ORDERS TO OUR DEPARTMENT. IF WORK ORDERS ARE NOT FOUND THEN PROVIDE A STATEMENT TO COMPLY, NOTING THAT RECORDS WILL BE FULLY MAINTAINED ON ALL WORK CONDUCTED. OWNER MUST SIGN AND DATE THIS STATEMENT ALONG WITH COMPANY THAT PERFORMED WORK. COMPLIANCE ACTIVITY -8/12/2016- ON 7/27/2016 THERE WAS A SITE VISIT MADE AND I SPOKE THE MANAGER, SAMIR SAID, VIA TELEPHONE. INFORMED HIM THAT A STATMENT TO COMPLY WAS NEEDED FROM THE OWNER OF THANKS REGARDING THE ISSUE WITH RECORDKEEPING AND WHAT WILL BE DONE TO RESOLVE THE VIOLATION. EGRIMES COMPLIANCE [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 07/06/2015. EVIDENCE OF FINANCIAL RESPONSIBILITY HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: OBSERVATION: THE BEAUDREAU 406 SENSOR LOCATED IN UDC 5/6 FAILED TO POWER DOWN THE DISPENSER WHEN TESTED. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED SENSOR USING LIKE-FOR LIKE EQUIPMENT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE AND PROVIDE A COPY OF THE WORK ORDER DOCUMENTING THE REPAIR TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO COMPLY WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RETEST.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7,

QUICK STOP #5 (Continued) **U001574688**

Section(s) 25292(e)
Violation Description: Failure to install line leak detector on pressurized piping system.
Violation Notes: Returned to compliance on 01/06/2014. THE MLLD ON THE 87 UST FAILED. IT WAS ADJUSTED AND RETESTED. IT THEN PASSED-VIOLATION CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description: Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes: Returned to compliance on 03/09/2017. OBSERVATION: THERE IS NO SENSOR MONITORING THE SUMP OF THE WASTE OIL TANK. ONLY AN ANNULAR SENSOR. COMPLIANCE REQUIREMENT: APPLY FOR A PERMIT WITH OUR DEPARTMENT TO HAVE A MONITORING SENSOR INSTALLED IN THIS SUMP. SCHEDULE TO HAVE A WITNESSED TESTING OF THIS SENSOR TO ENSURE PROPER PROGRAMMING AND FUNCTIONALITY. COMPLIANCE ACTIVITY -8/12/2016-THERE HAS BEEN PREVIOUS CORRESPONDENCE WITH THE SITES DO, PATRICK KANCHY, REGARDING THE MISSING SUMP SENSOR. OWNER HAD THE SUMP OPENED AGAIN AND TOOK PICTURES TO SHOW THE INSIDE. IT WAS CONFIRMED AGAIN THAT THERE IS NO SUMP SENSOR, ONLY AN ANNULAR SENSOR. THE DO INFORMED ME ON 8/11/2016, THAT HE WILL TALK WITH THE OWNER ABOUT THE MISSING SENSOR. ON 8/12/2016 AN EMAIL WAS SENT TO REMIND THE DO THAT A PERMIT MUST BE OBTAINED FROM OUR DEPARTMENT PRIOR TO WORK BEING CONDUCTED. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL TO [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 08/30/2017. SEE DESCRIPTION LISTED UNDER VIOLATION #329 FOR DETAILS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.
Violation Notes: Returned to compliance on 07/06/2015. THE OPERATING PERMIT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30

QUICK STOP #5 (Continued) **U001574688**

DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes: Returned to compliance on 09/20/2016. OBSERVATIONS: DO REPORT STATED ISSUES WITH WATER INTRUSION AND WORK BEING DONE BY VASQUEZ MAINTENANCE, BUT DID NOT OBTAIN ANY DOCUMENTATION ON HOW ALARMS WERE CLEARED AND WHY WORK WAS CONDUCTED. COMPLIANCE REQUIREMENT: DO IS ALSO RESPONSIBLE IN ENSURING UST ISSUES ARE PROPERLY HANDLED AND ABATED. DETERMINE THE CAUSE FOR THE WORK CONDUCTED AND HOW ALARMS WERE CLEARED. IF NO DOCUMENTATION IS FOUND, THEN THE DO MUST SUBMIT A STATEMENT TO COMPLY, NOTING THAT THEY WILL ENSURE UST MATTERS ARE PROPERLY INVESTIGATED AND ABATED TO ACHIEVE COMPLIANCE. COMPLIANCE ACTIVITY -8/12/2016- REQUESTED A STATEMENT TO COMPLY FROM THE OWNER DURING MY SITE VISIT ON 7/27/2016. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/09/2015. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATION: (6) 55-GALLON DRUMS OF UST SUMP/ TESTING WATER OBSERVED UNMARKED. COMPLIANCE MET ON SITE: OPERATOR PROPERLY LABELED ALL SIX 55-GALLON DRUMS.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5

QUICK STOP #5 (Continued) **U001574688**

Violation Date:	01-06-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) THE MONITORING PLAN AND RESPONSE PLAN HAVE NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THESE DOCUMENTS TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: OBSERVED LIQUID AT THE FOLLOWING: 1) DIESEL STP SUMP 2) WASTE OIL SUMP 3) REGULAR UNLEADED SPILL BUCKET COMPLIANCE REQUIREMENT: CORRECTED. LIQUID WAS REMOVED. ENSURE ALL SECONDARY CONTAINMENT IS CONSTRUCTED, OPERATED, AND MAINTAINED IN A MANNER TO PREVENT INTRUSION OF ANY LIQUID INTO THE SYSTEM.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/18/2016. VIOLATIONS: (1) Inventory element lists incorrect tank capacities for the 91 and diesel tanks; site map does not have all required information. (2) The operating permit lists a separate owner and operator, when Ali Yasin is both owner and operator. (3) The monitoring site plan does not indicate

QUICK STOP #5 (Continued) **U001574688**

annulars spaces on tanks; the waste oil tank is indicated by a circle only with no annular or sump; overfill alarm is showing as needs to be installed, when it is already installed. (4) The tank monitoring plans list steel primary piping, when the piping is Environ and not steel (according to previous testing); Capacity is incorrect on 91/dsl tanks; Diesel is marked as not having a flapper valve when it does; Diesel MLLD is FX1DV not FX1V; Waste oil sump sensor is not listed; 87 MLLD is LD2000, not LD200. COMPLIANCE REQUIREMENTS: (1) Correct 91 and diesel capacities are both 10,000 gallons. Utilize link provided in narrative to provide guidance on creating the site map. (2) Update [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description: Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED BUSINESS PLAN DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT THE REQUIRED BUSINESS PLAN DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Failure to manage hazardous waste lawfully (CHSC 25154) OBSERVATIONS: OBSERVED ALL DRUMS TO BE IMPROPERLY MANAGED IN STORAGE AREA. LIMITED ACCESS WAS AVAILABLE TO ALL DRUMS DUE TO VARIOUS BOXES AND ELECTRONICS STORED ON TOP OF DRUMS. THE EXACT NUMBER OF DRUMS IN THE STORAGE SHED IS UNKNOWN DUE TO LIMITED ACCESS, BUT A VISUAL OF 6 WAS CONFIRMED. COMPLIANCE REQUIREMENT: ALWAYS PROVIDE FULL ACCESS TO HAZARDOUS WASTE DRUMS AND DO NOT STORE OTHER ITEMS ON TOP OF THEM OR NEAR THEM. REMOVE ITEMS BEING STORED ON TOP OF DRUMS IMMEDIATELY. KEEP SURROUNDING AREA CLEAN AND MAINTAINED. ONCE COMPLETED PROVIDE PICTURES SHOWING STORAGE AREA TO OUR DEPARTMENT. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO OBSERVE THAT THE DRUMS WERE BEING PROPERLY MANAGED AND ITEMS WERE NO LONGER STORED ON TOP OR AROUND THEM. EXCESS DRUMS WERE ALSO REMOVED. MECHANIC INFORMED ME THAT THIS WAS DONE ON 7/2/2016. EGRIMES
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 07/06/2015. THE DESIGNATED OPERATOR MONTHLY INSPECTION CHECKLISTS FOR 10/13,11/13 AND 12/13 COULD NOT BE LOCATED. PLEASE LOCATE THESE CHECKLISTS AND KEEP ON SITE WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 03/09/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVATION: FACILITY'S EPA ID NUMBER WAS OBSERVED TO BE INACTIVE. COMPLIANCE MET ON SITE: OPERATOR FILLED OUT AND FAXED EPA APPLICATION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 07/18/2016. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATIONS: (1) MONITORING PLOT PLAN (DIAGRAM) IS MISSING LEGEND EXPLAINING ALL INDICATORS. PLOT PLAN SHOWS ANNULARS FOR WASTE OIL AND 87 TANK BEING ON THE OUTSIDE, WHEN THE ANNULARS ARE ON THE INSIDE OF THE SUMPS. PLOT PLAN SHOWS WASTE OIL TANK HAVING A SUMP SENSOR, WHEN IT ONLY HAS AN ANNULAR SENSOR. (2) THE MONITORING PLAN FOR ALL TANKS (87/91/DSL) HAVE UDC SENSORS AS "208", WHEN THEY ARE ACTUALLY BEAUDREAU-406 SENSORS IN ALL UDC'S. COMPLIANCE REQUIREMENTS: UPDATE THE CHANGES AS REFERENCED ABOVE AND SUBMIT IN CERS. COMPLIANCE ACTIVITY-8/12/2016- CERS WAS REVIEWED AND OBSERVED THE CORRECT LISTING FOR THE UDC SENSORS. THE UST SITE PLAN HAS A LEGEND/KEY. THE ANNULARS FOR THE 87 AND WASTE OIL TANK ARE STILL NOT PROPERLY PLACED AND THE

QUICK STOP #5 (Continued) **U001574688**

WASTE OIL TANK STILL SHOWS AS HAVING A SUMP SENSOR, WHEN IT DOESN'T. DUE TO THE D.O. INFORMING ME THAT HE WILL BE WORKING THE [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATIONS: SEVERAL DRUMS ON-SITE HAD INCOMPLETE LABELS OR JUST WRITING'S WITH MARKER SHOWING THE EPA ID AND YEAR OF PERCEIVED ACCUMULATION. COMPLIANCE REQUIREMENT: PROVIDE APPROVED HAZARDOUS WASTE LABELS FOR ALL DRUMS TO BE STORED ON-SITE. ENSURE ALL INFORMATION IS FILLED IN PRIOR TO PLACEMENT OF LABELS ON DRUMS. MAINTAIN LABELS TO ENSURE LEGIBILITY. COMPLIANCE ACTIVITY -7/27/2016- Made a site visit to facility due not receiving pictures needed to clear the violations. While there observed the violation to be corrected, took pictures (Manager informed), and was told that it corrected on 7/2/2016.Egrimes.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/19/2016. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a)) OBSERVATIONS: THERE WERE NO MANIFESTS FROM THE LAST THREE YEARS AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENTS: CONTACT HAULER(S) AND OBTAIN COPIES OF ALL MANIFESTS FROM THE LAST THREE YEARS. IF MANIFESTS WERE GIVEN TO AN ACCOUNTANT THEN HAVE COPIES MADE AND MAINTAIN ON-SITE AT ALL TIMES. SEND COPIES TO OUR DEPARTMENT FOR REVIEW. COMPLIANCE ACTIVITY - 7/19/2016- EMAIL SENT FROM THEIR DO PATRICK KANCHY WITH THE MANIFEST ATTACHED FOR THE WASTE HAUL. EGRIMES.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes: Returned to compliance on 06/19/2015. THERE IS LIQUID (DIESEL FUEL) I

QUICK STOP #5 (Continued) **U001574688**

N UDC 1/2. THE DIESEL PIPING IS ALSO DARK WITH LIQUID. REQUIREMENT: HIRE A UST CONTRACTOR TO FIND THE REASON FOR THE DIESEL FUEL LEAK AND REPAIR THE EQUIPMENT WITHIN 30 DAYS. PLANS MAY BE REQUIRED FOR SOME REPAIRS.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL UNDERGROUND STORAGE TANK SYSTEM (UST) CERTIFICATION IS PASSED DUE. UST MONITORING CERTIFICATION WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: UNDERGROUND STORAGE TANK CERTIFICATION MUST BE CONDUCTED ANNUALLY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP#5- UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP #5 HAZMAT HANDLER

QUICK STOP #5 (Continued) **U001574688**

Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP#5- UST MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	UST HANDLER INSPECTION AND CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST FIELD INSPECTION-SECONDARY CONTAINMENT TESTING (PARTIALLY WITNESSED)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (4 TANKS) W/KEITH HENDERSON NOTE: THE TRIENNIAL SECONDARY CONTAINMENT TEST (PAST DUE) WAS ALSO COMPLETED TODAY
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-30-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST INSPECTION WITH CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual UST Inspection

QUICK STOP #5 (Continued) **U001574688**

Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUIK STOP #5 22087 BARTON RD GRAND TERRACE
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP#5-UST INSPECTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Hazmat Handler
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	QUICK STOP#5- UST- RE-TEST OF LIQUID SENSORS (UDC 1/2 AND 7/8.)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST AND MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP #5 WASTE INCIDENTAL
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

QUICK STOP #5 (Continued) **U001574688**

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-06-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUIK STOP # 5 22087 BARTON RD GRAND TERRACE
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Enforcement Action:
Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 01-06-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 01-06-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department

QUICK STOP #5 (Continued) **U001574688**

Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Parent Corporation
Entity Name: QUICK STOP #5

Affiliation Type Desc: Property Owner
Entity Name: Salam Yasin
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: UST Permit Applicant
Entity Name: Ali Yasin

QUICK STOP #5 (Continued) **U001574688**

Entity Title: Owner
Affiliation Phone: (951) 232-1606

Affiliation Type Desc: UST Property Owner Name
Entity Name: Salam Yasin
Affiliation Address: 22087 Barton Rd.
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: Document Preparer
Entity Name: Patrick Kanchy

Affiliation Type Desc: Identification Signer
Entity Name: Salam YASIN
Entity Title: OWNER

Affiliation Type Desc: Operator
Entity Name: Arco Quick Stop
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: UST Tank Operator
Entity Name: Salam Yasin
Affiliation Address: 22087 Barton Rd.
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 424-0281

Affiliation Type Desc: UST Tank Owner
Entity Name: Salam Yasin
Affiliation Address: 22087 Barton Rd.
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: Environmental Contact
Entity Name: Mike Yasin
Affiliation Address: 24494 Jonna Ln.
Affiliation City: Moreno Valley
Affiliation State: CA
Affiliation Zip: 92553

Affiliation Type Desc: Legal Owner
Entity Name: Salam Yasin
Affiliation Address: 22975 ORANGEWOOD CT
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (949) 701-1769

QUICK STOP #5 (Continued) **U001574688**

HAZNET:

Name:	QWIK STOP ARCO
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Year:	2013
GEPAID:	CAL912633553
Contact:	ALI YASIN
Telephone:	9094240275
Mailing Address:	22087 BARTON RD
Mailing City,St,Zip:	GRAND TERRACE, CA 92324
Gen County:	San Bernardino
TSD EPA ID:	CAD099452708
TSD County:	Los Angeles
Tons:	0.38
CA Waste Code:	221-Waste oil and mixed oil
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Bernardino

Name:	QWIK STOP ARCO
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Year:	2013
GEPAID:	CAL912633553
Contact:	ALI YASIN
Telephone:	9094240275
Mailing Address:	22087 BARTON RD
Mailing City,St,Zip:	GRAND TERRACE, CA 92324
Gen County:	San Bernardino
TSD EPA ID:	CAD099452708
TSD County:	Los Angeles
Tons:	0.38
CA Waste Code:	221-Waste oil and mixed oil
Method:	H039-Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	San Bernardino

San Bern. Co. Permit:

Name:	QUICK STOP #5
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Region:	SAN BERNARDINO
Facility ID:	FA0005497
Owner:	Salam Yasin
Permit Number:	PT0001839
Permit Category:	HAZMAT HANDLER, UST ONLY - PER YEAR
Facility Status:	ACTIVE
Expiration Date:	10/31/2019

Name:	QUICK STOP #5
Address:	22087 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Region:	SAN BERNARDINO
Facility ID:	FA0005497
Owner:	Salam Yasin
Permit Number:	PT0001840

QUICK STOP #5 (Continued) **U001574688**

Permit Category: WASTE INCIDENTAL UST OPERATION ONLY -PER YEAR
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0005497
Owner: Salam Yasin
Permit Number: PT0012364
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0005497
Owner: Salam Yasin
Permit Number: PT0012365
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0005497
Owner: Salam Yasin
Permit Number: PT0012366
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0005497
Owner: Salam Yasin
Permit Number: PT0012367
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: ACTIVE
Expiration Date: 10/31/2019

CERS:
Name: QWIK STOP ARCO
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Site ID: 231873
CERS ID: T0607100544
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

QUICK STOP #5 (Continued) **U001574688**

Affiliation Type Desc: Local Agency Caseworker
Entity Name: CATHERINE RICHARDS - SAN BERNARDINO COUNTY
Affiliation Address: 620 SOUTH E STREET
Affiliation City: SAN BERNARDINO
Affiliation State: CA
Affiliation Phone: 9093868419

Affiliation Type Desc: Regional Board Caseworker
Entity Name: VALERIE JAHN-BULL - SANTA ANA RWQCB (REGION 8)
Affiliation Address: 3737 MAIN STREET, SUITE 500
Affiliation City: RIVERSIDE
Affiliation State: CA
Affiliation Phone: 9517824903

Name: QUICK STOP #5
Address: 22087 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92324
Site ID: 145708
CERS ID: 10043422
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. STORAGE ACCUMULATION TIME HAS BEEN EXCEEDED. COMPLIANCE REQUIREMENT: REMOVE AND PROPERLY DISPOSE LIQUID HAZARDOUS WASTE. A COPY OF THE HAZARDOUS WASTE MANIFEST MUST BE PROVIDED TO THIS DIVISION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30

QUICK STOP #5 (Continued) **U001574688**

DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: OBSERVATION: EPA ID NUMBER CAL912633553 WAS NOT ACTIVE. COMPLIANCE REQUIREMENT: OBTAIN A VALID PERMANENT EPA ID NUMBER BY FORM 1358 TO DEPARTMENT OF TOXIC AND SUBSTANCE CONTROL.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of sensor to be located in the proper position/location.
Violation Notes: Returned to compliance on 03/09/2015. OBSERVATION: LIQUID SENSORS WERE OBSERVED TO BE LIFTED IN THE FOLLOWING SUMPS- DIESEL FILL, DIESEL STP, 87 FILL, 87 STP AND 91 STP. COMPLIANCE MET ON SITE: TECHNICIAN PLACED LIQUID SENSORS AT THE LOWEST POINT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291
Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.
Violation Notes: Returned to compliance on 01/06/2014. THERE IS STANDING LIQUID IN THE 87 TURBINE SUMP COLLAR. THE LIQUID WAS REMOVED TODAY-VIOLATION CORRECTED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-09-2016
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms

QUICK STOP #5 (Continued) **U001574688**

	are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.
Violation Notes:	Returned to compliance on 09/20/2016. VIOLATION: Violations noted had no no follow-up work orders or paperwork demonstrating that the issues were abated. Several reports noted liquid intrusion and lids to spill buckets missing for two months. COMPLIANCE REQUIREMENT: Provide documentation on what was done to abate these issues. If there is no documentation found, then a statement to comply letter must be written, ink signed, and sent to our department. COMPLIANCE ACTIVITY -8/12/2016- STATEMENT TO COMPLY LETTER WAS REQUESTED AGAIN ON 7/27/2016, DURING MY SITE VISIT. SPOKE WITH THE MANAGER, SAMIR SAID VIA TELEPHONE. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- EMAIL SENT WITH REQUESTED SIGNED STATEMENTS. EGRIMES.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637
Violation Description:	Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods.
Violation Notes:	Returned to compliance on 07/06/2015. DEPARTMENT RECORDS INDICATE THAT THE LAST COMPLETE SECONDARY CONTAINMENT TESTING (EVERY 3 YEARS) WAS DONE ON 9/17/09. PLEASE HIRE A CERTIFIED UST CONTRACTOR TO PERFORM THIS TESTING WITHIN 30 DAYS. NOTIFY THE COUNTY FIRE DEPARTMENT AT LEAST ONE WEEK PROIOR TO PERFORMING THE TESTING AND SUBMIT THE RESULTS OF THE TESTING WITHIN 30 DAYS OF THE TEST DATE.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description:	UST Program -General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes:	Returned to compliance on 04/30/2018. Failure to install/maintain approved monitoring equipment for existing UST system(s) 23 CCR 2635(b)(1)(C)) OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE

QUICK STOP #5 (Continued) **U001574688**

SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes: Returned to compliance on 06/27/2016. OBSERVATIONS: OVERFILL ALARM WAS NOT SOUNDING AND THE 87 STP SUMP SENSOR WAS INOPERABLE. COMPLIANCE REQUIREMENT: THE RELAY BOARD WAS REPLACED FOR OUTPUT 4 AND THE 87 STP SUMP SENSOR WAS REPLACED "LIKE FOR LIKE" . ALL ITEMS WERE WORKING AFTER REPLACEMENT.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 07/02/2016. OBSERVATIONS: INVENTORY IS MISSING MULTIPLE DRUMS STORED ON-SITE. INVENTORY LISTS ONE 55 GALLON DRUM FOR HAZ WASTE SOLIDS AND ONE 55 GALLON DRUM FOR HAZ WASTE LIQUIDS. THIS SITE HAS APPROXIMATELY 6 DRUMS WITH HAZARDOUS WASTE

QUICK STOP #5 (Continued) **U001574688**

ON-SITE. DUE TO IMPROPER STORAGE AND NOT HAVING FULL ACCESS TO DRUMS, THE EXACT NUMBER OF DRUMS IS UNKNOWN. COMPLIANCE REQUIREMENT: DETERMINE THE CORRECT NUMBER OF DRUMS ON-SITE AND UPDATE THE INVENTORY. COMPLIANCE ACTIVITY -7/12/2016- SENT EMAIL TO PATRICK KANCHY, THE DO, TO REMIND HIM OF OPEN VIOLATIONS WITH THIS SITE AND HOW OUR OFFICE WILL ACCEPT A STATEMENT TO COMPLY ON VIOLATIONS REQUIRING MISSING WORK ORDERS. EGRIMES. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO CONFIRM MULTIPLE DRUMS WERE REMOVED AND ONLY TWO WERE LEFT ON-SITE. ONE FOR LIQUID AND ONE FOR SOLIDS. INVENTORY IS CORRECT AS WELL. PICTURES TAKEN AS PROOF. EGRIMES

Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes: Returned to compliance on 07/06/2015. OBSERVATION. THE LAST MONTHLY DESIGNATED OPERATOR INSPECTION WAS DOCUMENTED 02/21/2014. COMPLIANCE REQUIREMENT: PERFORM MONTHLY DESIGNATED OPERATOR (D.O.) INSPECTION. SUBMIT A COPY OF A CURRENT D.O. INSPECTION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.
Violation Notes: Returned to compliance on 10/12/2017. OBSERVATION: THE UNDERGROUND STORAGE TANK INFORMATION SUBMITTED TO CERS (DATED 2/28/17) CANNOT BE ACCEPTED DUE TO SEVERAL NOTED DEFICIENCIES. CORRECT THE FOLLOWING: 1.) UPDATE THE TANK CONSTRUCTION SECTION TO IDENTIFY THE SECONDARY CONTAINMENT AS FIBERGLASS CLADDED STEEL (NOT JACKETED)-ALL TANKS 2.) TANK 1 IS A SINGLE COMPARTMENT (STAND ALONE) TANK 3.) TANKS 2A (91) AND 2B (DIESEL) ARE PART OF A COMPARTMENTED TANK (CHANGE FOR BOTH TANKS) 4.) THE PIPING AND TURBINE SUMPS ARE SINGLE-WALLED (CURRENTLY IDENTIFIED AS "NONE") 5.) THE VENT AND VAPOR RECOVERY PIPING IS FIBERGLASS (SINGLE-WALLED); NOT STEEL 6.) THE RISER PIPE SECONDARY CONTAINMENT IS FIBERGLASS (THE SUMPS SERVE AS CONTAINMENT) 7.) THE UDC'S ARE SINGLE-WALLED; NOT DOUBLE-WALLED 8.) REMOVE THE IDENTIFICATION OF VAPOR RECOVERY PIPING FOR THE DIESEL TANK

QUICK STOP #5 (Continued) **U001574688**

REQUIREMENT: WITHIN 30 DAYS, UPDATE THE CERS SUBMITTAL TO REFLECT THE ABOVE NOTED CHANGES AND RESUBMIT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: OBSERVATION: THE DIESEL OVERSPILL BUCKET FAILED TO MAINTAIN LIQUID DURING THE TESTING PERIOD. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED BUCKET USING LIKE-FOR-LIKE EQUIPMENT AND SUBMIT A COPY OF THE WORK ORDER WITH DOCUMENTATION OF A SUCCESSFUL RETEST UPON COMPLETION TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO SUBMIT DOCUMENTATION WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RE-CERTIFICATION. A PERMIT WILL NOT BE REQUIRED.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.
Violation Notes: OBSERVATION: OBSERVED (2) 55-GALLON DRUMS OF LIQUID HAZARDOUS WASTE GENERATED FROM FUEL STATION OPERATION. COMPLIANCE REQUIREMENT: UPDATE INVENTORY TO REFLECT CURRENT AMOUNT.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATIONS: SEVERAL DRUMS WERE OBSERVED ON-SITE WITH MARKINGS INDICATING AN ACCUMULATION DATE FROM 2015. DRUMS WERE MORE THAN HALF FULL. COMPLIANCE REQUIREMENT: ENSURE HAZARDOUS WASTE CONTENTS ARE HAULED, BY AN APPROVED HAULER, WITHIN THE REQUIRED TIME FRAME. THE OWNER STATED HE WAS WAITING TO HAVE EVERYTHING HAULED AT ONE TIME, BUT HE WAS INFORMED THAT THIS WAS AN INCORRECT METHOD AND TO CONTACT AN APPROVED HAULER IMMEDIATELY TO HAVE

QUICK STOP #5 (Continued) **U001574688**

ALL HAZARDOUS WASTE CONTENTS HAULED BY 7/1/2016. COMPLIANCE ACTIVITY -7/2/2016- THE DESIGNATED OPERATOR SENT AN EMAIL WITH THE MANIFEST. EGRIMES.

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description: Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: WASTE OIL SUMP SENSOR (VR 208) WAS OBSERVED SITTING ON ITS SIDE AND ELEVATED ABOUT 2-3 INCHES OFF THE SUMP SURFACE. CORRECTED. SENSOR WAS PLACED AT THE LOWEST POINT FOR LEAK DETECTION WITHIN THE WASTE OIL SUMP BY END OF THE UNDERGROUND STORAGE TANK MONITORING CERTIFICATION. REMOVING AND/OR RELOCATING OF THE SENSOR IS CONSIDERED TAMPERING. ADMINISTRATIVE OR ENFORCEMENT ACTION MAYBE TAKEN BY THIS DIVISION. COMPLIANCE REQUIREMENT: MAINTAIN AND ENSURE THAT ALL MONITORING EQUIPMENT ARE WORKING PROPERLY AND LOCATED TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 10/12/2017. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATION: THE UST MONITORING PLANS MUST BE CORRECTED PRIOR TO BEING ACCEPTED INTO THE SYSTEM. CORRECT THE FOLLOWING: 1.) CHECK "YES" TO THE QUESTION IDENTIFYING THAT A LEAK ALARM WILL TRIGGER AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 2.) CHECK "YES" TO THE QUESTION IDENTIFYING THAT FAILURE/DISCONNECT TRIGGERS AUTOMATIC PUMP SHUTDOWN-ALL TANKS. 3.) THE MECHANICAL LINE LEAK DETECTOR FOR TANK 1 IS A VMI (NOT RED JACKET). 4.) THE STAND ALONE BEAUDREAU SENSORS WILL ONLY "STOP THE FLOW OF PRODUCT AT THE DISPENSER"; CHECK "NO" TO THE REST-ALL TANKS. 5.) UDC CONSTRUCTION IS SINGLE-WALLED (CURRENTLY LEFT BLANK). REQUIREMENT: WITHIN 30 DAYS, UPDATE THE MONITORING PLANS TO INCLUDE THE ABOVE NOTED INFORMATION AND SUBMIT TO CERS. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE TO JKOOYMAN@SBCFIRE.ORG TO CLEAR THE VIOLATION.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5

QUICK STOP #5 (Continued) **U001574688**

Violation Date:	04-30-2018
Citation:	23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description:	Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2).
Violation Notes:	OBSERVATION: DESIGNATED OPERATOR MONTHLY INSPECTION REPORTS AND ALARM HISTORY RECORDED ALARMS THAT OCCURRED ON MARCH 2018 AND JUNE 2018. WORK ORDERS WERE NOT AVAILABLE FOR REVIEW OR PROVIDED BY END OF INSPECTION DESCRIBING WHAT CAUSED THE ALARMS, WHO CLEARED THE ALARMS, AND HOW AND WHEN THE ALARMS WERE CLEARED. COMPLIANCE REQUIREMENT: SUBMIT COPIES OF THE WORK ORDERS TO THIS DIVISION FOR THE ALARMS IDENTIFIED AND SUBMIT A STATEMENT THAT TESTING AND MAINTENANCE RECORDS WILL BE MAINTAINED ON SITE.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description:	Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes:	Returned to compliance on 06/19/2015. OBSERVATION :(4) The liquid sensors located in UDC dispensers 1/2 and 7/8 failed, when tested. COMPLIANCE REQUIREMENT: REPAIR/ REPLACE LIQUID SENSORS LOCATED IN UDC DISPENSERS 1/2 AND 7/8. CONTACT THIS OFFICE FOR A WITNESS INSPECTION/ TEST OF THE REPAIRED UDCS 1/2 & 7/8.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 06/19/2015. Hazardous waste accumulation time exceeded (CCR 66262.34(a)) OBSERVATION: (6) 55-GALLON DRUMS OF UST RELATED HAZARDOUS WASTE WERE OBSERVED, WITH NO ACCUMULATION TIME. COMPLIANCE REQUIREMENT: SUBMIT A COPY OF THE HAZARDOUS WASTE MANIFEST, SHOWING THE PROPER DISPOSAL OF THE SIX 55-GALLON DRUMS OF HAZARDOUS WASTE. INSPECTOR WAS ONSITE 6/19/15.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW

QUICK STOP #5 (Continued) **U001574688**

Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.7 25284.2 - California Health and Safety Code, Chapter 6.7, Section(s) 25284.2
Violation Description:	Failure to test the spill bucket annually.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL OVERSPILL CONTAINMENT TESTING IS PASSED DUE. OVERSPILL CONTAINMENT TESTING WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: OVERSPILL CONTAINMENT TESTING MUST BE CONDUCTED ANNUALLY.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2017
Citation:	HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description:	Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance into the secondary containment.
Violation Notes:	Returned to compliance on 08/30/2017. OBSERVATION: THE OBSERVED PORTION OF THE SB989 TESTING REVEALED SEVERAL FAILURES THAT WILL REQUIRE INVESTIGATION TO DETERMINE CAUSE. REQUIREMENT: WITHIN 30 DAYS, SUBMIT THE COMPLETED SECONDARY CONTAINMENT TEST RESULTS TO THIS DEPARTMENT AND PROPOSE A SCOPE OF WORK TO ADDRESS ALL FAILURES. A UST MODIFICATION PERMIT AND PLANS MAY BE REQUIRED PRIOR TO INITIATING REPAIR WORK. FAILURE TO CORRECT FAILURES TO THE SECONDARY CONTAINMENT SYSTEM WILL RESULT IN FORMAL ENFORCEMENT.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: 1) REGULAR UNLEADED STP SENSOR (VR 208) FAILED WHEN TESTED AND WAS DETERMINED TO BE NOT IN GOOD REPAIR. TECHNICIAN REPLACED THE SENSOR LIKE FOR LIKE, RE-TESTED, AND PASSED. CORRECTED. 2) UDC 1/2 RELAY WAS NOT IN GOOD REPAIR AND FAILED TO CUT POWER TO THE DISPENSER WHEN SENSOR (BEAUDREAUX 406) WAS TESTED. CORRECTED. RELAY WAS REPAIRED, SENSOR RETESTED, AND PASSED. 3) UDC 5/6 BEAUDREAUX 406 SENSOR FAILED TO CUT POWER TO THE DISPENSER. CORRECTED. SENSOR WAS REPLACED, RETESTED, AND PASSED. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING EQUIPMENT ARE IN GOOD REPAIR, PROGRAMMED PROPERLY, AND FUNCTIONING AS DESIGNED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)
Violation Description:	Failure of leak detection equipment to be located such that equipment is capable of detecting a leak at the earliest possible opportunity.
Violation Notes:	Returned to compliance on 06/27/2016. OBSERVATION: TECHNICIAN STATED THE SENSOR INSIDE THE 87 STP SUMP WAS PLACED IN THE MIDDLE OF THE SUMP AND NOT AT THE LOWEST POINT. COMPLIANCE REQUIREMENT: ENSURE ALL MONITORING SENSORS ARE PLACED IN A MANNER TO DETECT A LEAK AT THE EARLIEST POSSIBLE OPPORTUNITY AND MAINTAINED. TECHNICIAN PLACED SENSOR IN PROPER LOCATION DURING INSPECTION.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVATION: OBSERVED (2) 55-GALLON METAL DRUMS OF LIQUID WASTE GENERATED FROM FUEL STATION OPERATION MISSING PROPER HAZARDOUS WASTE LABELS. COMPLIANCE REQUIREMENT: PROPERLY LABEL ALL HAZARDOUS WASTE CONTAINERS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.
Violation Notes:	Returned to compliance on 09/20/2016. OBSERVATIONS: WATER WAS INSIDE THE 87/91/DSL STP SUMPS. TECHNICIAN STATED APPROXIMATELY 30 GALLONS OF WATER WAS REMOVED IN TOTAL. COMPLIANCE REQUIREMENT: ENSURE SUMPS ARE PROPERLY CONSTRUCTED TO PREVENT LIQUID INTRUSION. PROVIDE PROOF THAT SEALS AND GASKETS ARE IN GOOD CONDITION TO PREVENT WATER INTRUSION AND IF MATS OR ADDITIONAL SEAL IS NEEDED. COMPLIANCE ACTIVITY -8/12/2016- ON 7/28/2016 I SENT AN EMAIL TO THE DO, PATRICK KANCHY, TO HAVE A CERTIFIED TECHNICIAN INSPECT THE SUMPS TO DETERMINE WHAT IS NEEDED TO HELP PREVENT WATER INTRUSION. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAIL SENT ON 9/15 WHICH HAD STATEMENT FOR ALL GASKETS ORDERED. EMAIL STATED THAT THE GASKETS WERE INSTALLED BUT THEY ARE WAITING FOR THE BOLTS. EGRIMES. COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A

QUICK STOP #5 (Continued) **U001574688**

7-DAY NOV WOULD BE ISSUED IF THEY DID NOT [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: 23 CCR 16 2638 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638
Violation Description: Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Notes: Returned to compliance on 01/06/2014. THE LAST MONITORING CERTIFICATION WAS DONE ON 7/25/12. UST SYSTEMS MUST BE CERTIFIED ANNUALLY. PLEASE PERFORM THE NEXT MONITORING CERTIFICATION WITHIN ONE YEAR.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.95 25503.5(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25503.5(a)
Violation Description: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-09-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 06/27/2016. VIOLATION: Facility was due for the certification on 3/9/2016. A letter was sent by our department to inform the owner of non-compliance. As of 6/9/2016, there has been no certification conducted. Therefore, a 7-day notice has been issued today. COMPLIANCE REQUIREMENT: Facility must contact this department by 6/16/2016 to schedule for annual certification to be witnessed by an inspector. Failure to do so will result in Red Tag Enforcement. COMPLIANCE ACTIVITY - 6/10/16 - CONTACTED DESIGNATED OPERATOR PATICK KANCHY. KANCHY STATED HE WILL COORDINATE WITH OWNER TO SCHEDULE AN ANNUAL MONITORING CERTIFICATION. EGRIMES. COMPLIANCE ACTIVITY - 6/27/2016 - ANNUAL MONITORING CERTIFICATION WAS CONDUCTED ON THIS DAY. EGRIMES .

QUICK STOP #5 (Continued) **U001574688**

Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description:	UST Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) THE DESIGNATED OPERATOR STATEMENT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2015
Citation:	Un-Specified
Violation Description:	UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes:	Returned to compliance on 07/06/2015. Failure to submit a signed Designated UST Operator Statement (23 CCR 2715(a)) OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED UST DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT UST DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)
Violation Description:	Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.
Violation Notes:	Returned to compliance on 09/20/2016. OBSERVATION: THERE WERE NO MAINTENANCE RECORDS AVAILABLE FOR ANY WORK CONDUCTED AT THIS FACILITY. DO REPORT NOTED VASQUEZ MAINTENANCE BEING PRESENT ON 9/15/2015 AND 7/18/2015 DUE TO ALARMS, BUT NO WORK ORDERS WERE PROVIDED. IN ADDITION OTHER ISSUES WITH WATER INTRUSION WAS NOTED ON THE DO REPORTS, BUT NO WORK ORDERS PROVIDED STATING WHAT WAS DONE TO CLEAR ALARMS AND WHO CLEARED THEM. COMPLIANCE REQUIREMENTS: PROVIDE ALL WORK ORDERS TO OUR DEPARTMENT. IF WORK ORDERS ARE NOT FOUND THEN PROVIDE A STATEMENT TO COMPLY, NOTING THAT RECORDS WILL BE FULLY MAINTAINED ON ALL WORK CONDUCTED. OWNER MUST SIGN AND DATE THIS STATEMENT ALONG WITH COMPANY THAT PERFORMED WORK. COMPLIANCE ACTIVITY -8/12/2016- ON 7/27/2016 THERE WAS A SITE VISIT MADE AND I SPOKE THE MANAGER, SAMIR SAID, VIA TELEPHONE. INFORMED HIM THAT A STATMENT TO COMPLY WAS NEEDED FROM THE OWNER OF THANKS REGARDING THE ISSUE WITH RECORDKEEPING AND WHAT WILL BE DONE TO RESOLVE THE VIOLATION. EGRIMES COMPLIANCE [Truncated]

QUICK STOP #5 (Continued) **U001574688**

Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 07/06/2015. EVIDENCE OF FINANCIAL RESPONSIBILITY HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	03-09-2017
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	OBSERVATION: THE BEAUDREAU 406 SENSOR LOCATED IN UDC 5/6 FAILED TO POWER DOWN THE DISPENSER WHEN TESTED. REQUIREMENT: WITHIN 10 DAYS, REPAIR/REPLACE THE FAILED SENSOR USING LIKE-FOR LIKE EQUIPMENT. UPON COMPLETION, SIGN AND RETURN THE CERTIFICATE OF COMPLIANCE AND PROVIDE A COPY OF THE WORK ORDER DOCUMENTING THE REPAIR TO JKOOYMAN@SBCFIRE.ORG. FAILURE TO COMPLY WILL RESULT IN THE REQUIREMENT TO SCHEDULE A WITNESSED RETEST.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description:	Failure to install line leak detector on pressurized piping system.
Violation Notes:	Returned to compliance on 01/06/2014. THE MLLD ON THE 87 UST FAILED. IT WAS ADJUSTED AND RETESTED. IT THEN PASSED-VIOLATION CORRECTED.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	23 CCR 16 2712 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712
Violation Description:	Failure to comply with any of the applicable requirements of the permit issued for the operation of the UST system.
Violation Notes:	Returned to compliance on 03/09/2017. OBSERVATION: THERE IS NO SENSOR MONITORING THE SUMP OF THE WASTE OIL TANK. ONLY AN ANNULAR SENSOR.

QUICK STOP #5 (Continued) **U001574688**

COMPLIANCE REQUIREMENT: APPLY FOR A PERMIT WITH OUR DEPARTMENT TO HAVE A MONITORING SENSOR INSTALLED IN THIS SUMP. SCHEDULE TO HAVE A WITNESSED TESTING OF THIS SENSOR TO ENSURE PROPER PROGRAMMING AND FUNCTIONALITY. COMPLIANCE ACTIVITY -8/12/2016-THERE HAS BEEN PREVIOUS CORRESPONDENCE WITH THE SITES DO, PATRICK KANCHY, REGARDING THE MISSING SUMP SENSOR. OWNER HAD THE SUMP OPENED AGAIN AND TOOK PICTURES TO SHOW THE INSIDE. IT WAS CONFIRMED AGAIN THAT THERE IS NO SUMP SENSOR, ONLY AN ANNULAR SENSOR. THE DO INFORMED ME ON 8/11/2016, THAT HE WILL TALK WITH THE OWNER ABOUT THE MISSING SENSOR. ON 8/12/2016 AN EMAIL WAS SENT TO REMIND THE DO THAT A PERMIT MUST BE OBTAINED FROM OUR DEPARTMENT PRIOR TO WORK BEING CONDUCTED. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL TO [Truncated]

Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2017
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.
Violation Notes: Returned to compliance on 08/30/2017. SEE DESCRIPTION LISTED UNDER VIOLATION #329 FOR DETAILS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 25286(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25286(a)
Violation Description: Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information.
Violation Notes: Returned to compliance on 07/06/2015. THE OPERATING PERMIT HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THIS DOCUMENT TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: 23 CCR 16 2715(c) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)
Violation Description: Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly.

QUICK STOP #5 (Continued) **U001574688**

Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained.

Violation Notes: Returned to compliance on 09/20/2016. OBSERVATIONS: DO REPORT STATED ISSUES WITH WATER INTRUSION AND WORK BEING DONE BY VASQUEZ MAINTENANCE, BUT DID NOT OBTAIN ANY DOCUMENTATION ON HOW ALARMS WERE CLEARED AND WHY WORK WAS CONDUCTED. COMPLIANCE REQUIREMENT: DO IS ALSO RESPONSIBLE IN ENSURING UST ISSUES ARE PROPERLY HANDLED AND ABATED. DETERMINE THE CAUSE FOR THE WORK CONDUCTED AND HOW ALARMS WERE CLEARED. IF NO DOCUMENTATION IS FOUND, THEN THE DO MUST SUBMIT A STATEMENT TO COMPLY, NOTING THAT THEY WILL ENSURE UST MATTERS ARE PROPERLY INVESTIGATED AND ABATED TO ACHIEVE COMPLIANCE. COMPLIANCE ACTIVITY -8/12/2016- REQUESTED A STATEMENT TO COMPLY FROM THE OWNER DURING MY SITE VISIT ON 7/27/2016. EGRIMES COMPLIANCE ACTIVITY-9/16/2016- EMAILED SAMIR SAID AND PATRICK KANCHY INFORMING THEM OF THE OUTSTANDING VIOLATIONS. GAVE AN EXTENSION UNTIL 9/30/2016 TO ACHIEVE COMPLIANCE. INFORMED THEM THAT A 7-DAY NOV WOULD BE ISSUED IF THEY DID NOT COMPLY BY THE EXTENSION DEADLINE.EGRIMES. COMPLIANCE ACTIVITY-9/20/2016- [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple Sections - California Health and Safety Code, Chapter 6.5, Section(s) Multiple Sections
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 03/09/2015. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATION: (6) 55-GALLON DRUMS OF UST SUMP/ TESTING WATER OBSERVED UNMARKED. COMPLIANCE MET ON SITE: OPERATOR PROPERLY LABELED ALL SIX 55-GALLON DRUMS.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 Multiple Sections - California Health and Safety Code, Chapter 6.7, Section(s) Multiple Sections
Violation Description: UST Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/06/2015. Failure to have a written monitoring program with monitoring procedures and response plan. (CCR 2632(d)) THE MONITORING PLAN AND RESPONSE PLAN HAVE NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT THESE DOCUMENTS TO CERS WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)

QUICK STOP #5 (Continued) **U001574688**

Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 07/06/2015. THE BUSINESS PLAN HAS NOT BEEN SUBMITTED TO CERS. PLEASE SUBMIT ALL REQUIRED BUSINESS PLAN ELEMENTS TO CERS WITHIN 30 DAYS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	04-30-2018
Citation:	HSC 6.7 25290.1(c)(3),25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3),25290.2(c)(3)
Violation Description:	Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003.
Violation Notes:	Returned to compliance on 04/30/2018. OBSERVATION: OBSERVED LIQUID AT THE FOLLOWING: 1) DIESEL STP SUMP 2) WASTE OIL SUMP 3) REGULAR UNLEADED SPILL BUCKET COMPLIANCE REQUIREMENT: CORRECTED. LIQUID WAS REMOVED. ENSURE ALL SECONDARY CONTAINMENT IS CONSTRUCTED, OPERATED, AND MAINTAINED IN A MANNER TO PREVENT INTRUSION OF ANY LIQUID INTO THE SYSTEM.
Violation Division:	San Bernardino County Fire Department
Violation Program:	UST
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-09-2016
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes:	Returned to compliance on 07/18/2016. VIOLATIONS: (1) Inventory element lists incorrect tank capacities for the 91 and diesel tanks; site map does not have all required information. (2) The operating permit lists a separate owner and operator, when Ali Yasin is both owner and operator. (3) The monitoring site plan does not indicate annulars spaces on tanks; the waste oil tank is indicated by a circle only with no annular or sump; overfill alarm is showing as needs to be installed, when it is already installed. (4) The tank monitoring plans list steel primary piping, when the piping is Environ and not steel (according to previous testing); Capacity is incorrect on 91/dsl tanks; Diesel is marked as not having a flapper valve when it does; Diesel MLLD is FX1DV not FX1V; Waste oil sump sensor is not listed; 87 MLLD is LD2000, not LD200. COMPLIANCE REQUIREMENTS: (1) Correct 91 and diesel capacities are both 10,000 gallons. Utilize link provided in narrative to provide guidance on creating the site map. (2) Update [Truncated]
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5

QUICK STOP #5 (Continued) **U001574688**

Violation Date:	03-09-2015
Citation:	HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)
Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 07/06/2015. OBSERVATION: FACILITY HAS NOT SUBMITTED THE REQUIRED BUSINESS PLAN DOCUMENTATION TO THE CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) COMPLIANCE REQUIREMENT: SUBMIT THE REQUIRED BUSINESS PLAN DOCUMENTATION TO CERS WITHIN 30 DAYS. SIGN DATE AND SUBMIT THE CERTIFICATE OF COMPLIANCE TO THIS DEPARTMENT INDICATING THE DATE OF CERS SUBMITTAL.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	06-27-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/02/2016. Failure to manage hazardous waste lawfully (CHSC 25154) OBSERVATIONS: OBSERVED ALL DRUMS TO BE IMPROPERLY MANAGED IN STORAGE AREA. LIMITED ACCESS WAS AVAILABLE TO ALL DRUMS DUE TO VARIOUS BOXES AND ELECTRONICS STORED ON TOP OF DRUMS. THE EXACT NUMBER OF DRUMS IN THE STORAGE SHED IS UNKNOWN DUE TO LIMITED ACCESS, BUT A VISUAL OF 6 WAS CONFIRMED. COMPLIANCE REQUIREMENT: ALWAYS PROVIDE FULL ACCESS TO HAZARDOUS WASTE DRUMS AND DO NOT STORE OTHER ITEMS ON TOP OF THEM OR NEAR THEM. REMOVE ITEMS BEING STORED ON TOP OF DRUMS IMMEDIATELY. KEEP SURROUNDING AREA CLEAN AND MAINTAINED. ONCE COMPLETED PROVIDE PICTURES SHOWING STORAGE AREA TO OUR DEPARTMENT. COMPLIANCE ACTIVITY -7/27/2016- SITE VISIT MADE TO OBSERVE THAT THE DRUMS WERE BEING PROPERLY MANAGED AND ITEMS WERE NO LONGER STORED ON TOP OR AROUND THEM. EXCESS DRUMS WERE ALSO REMOVED. MECHANIC INFORMED ME THAT THIS WAS DONE ON 7/2/2016. EGRIMES
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Violation Date:	01-06-2014
Citation:	23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description:	Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented.
Violation Notes:	Returned to compliance on 07/06/2015. THE DESIGNATED OPERATOR MONTHLY INSPECTION CHECKLISTS FOR 10/13,11/13 AND 12/13 COULD NOT BE LOCATED.

QUICK STOP #5 (Continued) **U001574688**

PLEASE LOCATE THESE CHECKLISTS AND KEEP ON SITE WITHIN 30 DAYS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 03-09-2015
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 03/09/2015. Failure to obtain an EPA ID Number (CCR 66262.12(a)) OBSERVATION: FACILITY'S EPA ID NUMBER WAS OBSERVED TO BE INACTIVE. COMPLIANCE MET ON SITE: OPERATOR FILLED OUT AND FAXED EPA APPLICATION.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.7 Multiple - California Health and Safety Code, Chapter 6.7, Section(s) Multiple
Violation Description: UST Program - Administration/Documentation - General - Must include violation description, proper statute and regulation citation in the "comment" section.
Violation Notes: Returned to compliance on 07/18/2016. Failure to have a written monitoring program with monitoring procedures and response plan (CHSC 25286(a)) OBSERVATIONS: (1) MONITORING PLOT PLAN (DIAGRAM) IS MISSING LEGEND EXPLAINING ALL INDICATORS. PLOT PLAN SHOWS ANNULARS FOR WASTE OIL AND 87 TANK BEING ON THE OUTSIDE, WHEN THE ANNULARS ARE ON THE INSIDE OF THE SUMPS. PLOT PLAN SHOWS WASTE OIL TANK HAVING A SUMP SENSOR, WHEN IT ONLY HAS AN ANNULAR SENSOR. (2) THE MONITORING PLAN FOR ALL TANKS (87/91/DSL) HAVE UDC SENSORS AS "208", WHEN THEY ARE ACTUALLY BEAUDREAU-406 SENSORS IN ALL UDC'S. COMPLIANCE REQUIREMENTS: UPDATE THE CHANGES AS REFERENCED ABOVE AND SUBMIT IN CERS. COMPLIANCE ACTIVITY-8/12/2016- CERS WAS REVIEWED AND OBSERVED THE CORRECT LISTING FOR THE UDC SENSORS. THE UST SITE PLAN HAS A LEGEND/KEY. THE ANNULARS FOR THE 87 AND WASTE OIL TANK ARE STILL NOT PROPERLY PLACED AND THE WASTE OIL TANK STILL SHOWS AS HAVING A SUMP SENSOR, WHEN IT DOESN'T. DUE TO THE D.O. INFORMING ME THAT HE WILL BE WORKING THE [Truncated]
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/02/2016. Failure to label hazardous waste containers (CCR 66262.34(f)(3)) OBSERVATIONS: SEVERAL DRUMS ON-SITE HAD INCOMPLETE LABELS OR JUST WRITING'S WITH MARKER SHOWING THE EPA ID AND YEAR OF PERCEIVED ACCUMULATION. COMPLIANCE REQUIREMENT: PROVIDE APPROVED HAZARDOUS WASTE LABELS FOR ALL DRUMS TO BE STORED ON-SITE.

QUICK STOP #5 (Continued) **U001574688**

ENSURE ALL INFORMATION IS FILLED IN PRIOR TO PLACEMENT OF LABELS ON DRUMS. MAINTAIN LABELS TO ENSURE LEGIBILITY. COMPLIANCE ACTIVITY -7/27/2016- Made a site visit to facility due not receiving pictures needed to clear the violations. While there observed the violation to be corrected, took pictures (Manager informed), and was told that it corrected on 7/2/2016.Egrimes.

Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 06-27-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/19/2016. Failure to retain Hazardous Waste Manifests for at least 3 years (CCR 66262.40(a)) OBSERVATIONS: THERE WERE NO MANIFESTS FROM THE LAST THREE YEARS AVAILABLE FOR REVIEW. COMPLIANCE REQUIREMENTS: CONTACT HAULER(S) AND OBTAIN COPIES OF ALL MANIFESTS FROM THE LAST THREE YEARS. IF MANIFESTS WERE GIVEN TO AN ACCOUNTANT THEN HAVE COPIES MADE AND MAINTAIN ON-SITE AT ALL TIMES. SEND COPIES TO OUR DEPARTMENT FOR REVIEW. COMPLIANCE ACTIVITY - 7/19/2016- EMAIL SENT FROM THEIR DO PATRICK KANCHY WITH THE MANIFEST ATTACHED FOR THE WASTE HAUL. EGRIMES.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 01-06-2014
Citation: HSC 6.7 29291(b) - California Health and Safety Code, Chapter 6.7, Section(s) 29291(b)
Violation Description: Failure of the UST system to be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment.
Violation Notes: Returned to compliance on 06/19/2015. THERE IS LIQUID (DIESEL FUEL) I N UDC 1/2. THE DIESEL PIPING IS ALSO DARK WITH LIQUID. REQUIREMENT: HIRE A UST CONTRACTOR TO FIND THE REASON FOR THE DIESEL FUEL LEAK AND REPAIR THE EQUIPMENT WITHIN 30 DAYS. PLANS MAY BE REQUIRED FOR SOME REPAIRS.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Violation Date: 04-30-2018
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).

QUICK STOP #5 (Continued) **U001574688**

Violation Notes: Returned to compliance on 04/30/2018. OBSERVATION: ANNUAL UNDERGROUND STORAGE TANK SYSTEM (UST) CERTIFICATION IS PASSED DUE. UST MONITORING CERTIFICATION WAS LAST CONDUCTED ON 3/9/2017. CORRECTED TODAY. COMPLIANCE REQUIREMENT: UNDERGROUND STORAGE TANK CERTIFICATION MUST BE CONDUCTED ANNUALLY.
Violation Division: San Bernardino County Fire Department
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP#5- UST INSPECTION
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Division: San Bernardino County Fire Department
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-27-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP #5 HAZMAT HANDLER
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: QUICK STOP#5- UST MONITORING CERTIFICATION
Eval Division: San Bernardino County Fire Department
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 03-09-2017
Violations Found: No
Eval Type: Routine done by local agency

QUICK STOP #5 (Continued) **U001574688**

Eval Notes:	UST HANDLER INSPECTION AND CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	03-09-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	UST FIELD INSPECTION-SECONDARY CONTAINMENT TESTING (PARTIALLY WITNESSED)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	UST FIELD INSPECTION-ANNUAL MONITORING SYSTEM CERTIFICATION (4 TANKS) W/KEITH HENDERSON NOTE: THE TRIENNIAL SECONDARY CONTAINMENT TEST (PAST DUE) WAS ALSO COMPLETED TODAY
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-30-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST INSPECTION WITH CERS REVIEW
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Annual UST Inspection
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUIK STOP #5 22087 BARTON RD GRAND TERRACE
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	03-09-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency

QUICK STOP #5 (Continued) **U001574688**

Eval Notes:	QUICK STOP#5-UST INSPECTION
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-09-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Hazmat Handler
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	06-19-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	QUICK STOP#5- UST- RE-TEST OF LIQUID SENSORS (UDC 1/2 AND 7/8.)
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ANNUAL UST AND MONITORING CERTIFICATION
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	06-27-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUICK STOP #5 WASTE INCIDENTAL
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	01-06-2014
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	QUIK STOP # 5 22087 BARTON RD GRAND TERRACE
Eval Division:	San Bernardino County Fire Department
Eval Program:	UST
Eval Source:	CERS

Enforcement Action:

Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	01-06-2014

QUICK STOP #5 (Continued) **U001574688**

Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	01-06-2014
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	03-09-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	03-09-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92324
Enf Action Date:	03-09-2015
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	UST
Enf Action Source:	CERS
Site ID:	145708
Site Name:	QUICK STOP #5
Site Address:	22087 BARTON RD

QUICK STOP #5 (Continued) **U001574688**

Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 03-09-2017
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-09-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: HW
Enf Action Source: CERS

QUICK STOP #5 (Continued) **U001574688**

Site ID: 145708
Site Name: QUICK STOP #5
Site Address: 22087 BARTON RD
Site City: GRAND TERRACE
Site Zip: 92324
Enf Action Date: 06-27-2016
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division: San Bernardino County Fire Department
Enf Action Program: UST
Enf Action Source: CERS

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92324

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Parent Corporation
Entity Name: QUICK STOP #5

Affiliation Type Desc: Property Owner
Entity Name: Salam Yasin
Affiliation Address: 22087 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: UST Permit Applicant
Entity Name: Ali Yasin
Entity Title: Owner
Affiliation Phone: (951) 232-1606

Affiliation Type Desc: UST Property Owner Name
Entity Name: Salam Yasin
Affiliation Address: 22087 Barton Rd.
Affiliation City: Grand Terrace
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92313
Affiliation Phone: (909) 424-0275

Affiliation Type Desc: Document Preparer
Entity Name: Patrick Kanchy

QUICK STOP #5 (Continued) **U001574688**

Affiliation Type Desc:	Identification Signer
Entity Name:	Salam YASIN
Entity Title:	OWNER
Affiliation Type Desc:	Operator
Entity Name:	Arco Quick Stop
Affiliation Phone:	(909) 424-0275
Affiliation Type Desc:	UST Tank Operator
Entity Name:	Salam Yasin
Affiliation Address:	22087 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 424-0281
Affiliation Type Desc:	UST Tank Owner
Entity Name:	Salam Yasin
Affiliation Address:	22087 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 424-0275
Affiliation Type Desc:	Environmental Contact
Entity Name:	Mike Yasin
Affiliation Address:	24494 Jonna Ln.
Affiliation City:	Moreno Valley
Affiliation State:	CA
Affiliation Zip:	92553
Affiliation Type Desc:	Legal Owner
Entity Name:	Salam Yasin
Affiliation Address:	22975 ORANGEWOOD CT
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(949) 701-1769

N43 **QWIK STOP ARCO** **LUST** **S102039535**
East **22087 BARTON RD** **HIST CORTESE** **N/A**
1/4-1/2 **GRAND TERRACE, CA 92324**
0.309 mi.
1633 ft. **Site 5 of 5 in cluster N**

Relative:
Higher

Actual:
993 ft.

LUST REG 8:

Name:	QWIK STOP ARCO
Address:	22087 BARTON RD
City:	GRAND TERRACE
Region:	8
County:	San Bernardino
Regional Board:	Santa Ana Region
Facility Status:	Leak being confirmed
Case Number:	083603377T

QWIK STOP ARCO (Continued) **S102039535**

Local Case Num:	99012
Case Type:	Soil only
Substance:	8006619, MTB
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Global ID:	T0607100544
How Stopped Date:	10/21/1998
Enter Date:	3/19/1999
Date Confirmation of Leak Began:	10/21/1998
Discover Date:	12/31/1998
Enter Date:	3/19/1999
GW Qualifies:	ND
Oversite Program:	LUST
Latitude:	34.0337681
Longitude:	-117.3228929
MTBE Date:	2/23/2004
Max MTBE GW:	0
MTBE Concentration:	0
MTBE Fuel:	0
MTBE Tested:	MTBE Detected. Site tested for MTBE & MTBE detected
MTBE Class:	*
Staff:	VJJ
Staff Initials:	CB5
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Beneficial:	MUN
Priority:	A1
Summary: Not reported	

HIST CORTESE:

edr_fname:	QWIK STOP ARCO
edr_fadd1:	22087
City,State,Zip:	GRAND TERRACE, CA 92324
Region:	CORTESE
Facility County Code:	36
Reg By:	LTNKA
Reg Id:	08360337T

O44 **GRAND TERRACE GAS-UP** **SWEEPS UST** **S101619237**
East **22115 BARTON RD** **CA FID UST** **N/A**
1/4-1/2 **GRAND TERRACE, CA 92324** **HIST CORTESE**
0.350 mi.
1850 ft. **Site 1 of 3 in cluster O**

Relative:
Higher

Actual:
998 ft.

SWEEPS UST:

Name:	GRAND TERRACE GAS-UP
Address:	22115 BARTON RD
City:	GRAND TERRACE
Status:	Active
Comp Number:	9388
Number:	9
Board Of Equalization:	44-020193
Referral Date:	07-28-92
Action Date:	07-28-92
Created Date:	02-29-88

GRAND TERRACE GAS-UP (Continued) **S101619237**

Owner Tank Id: 1
SWRCB Tank Id: 36-000-009388-000001
Tank Status: A
Capacity: 8000
Active Date: 07-11-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 4

Name: GRAND TERRACE GAS-UP
Address: 22115 BARTON RD
City: GRAND TERRACE
Status: Active
Comp Number: 9388
Number: 9
Board Of Equalization: 44-020193
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 2
SWRCB Tank Id: 36-000-009388-000002
Tank Status: A
Capacity: 8000
Active Date: 07-11-88
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED

Name: GRAND TERRACE GAS-UP
Address: 22115 BARTON RD
City: GRAND TERRACE
Status: Active
Comp Number: 9388
Number: 9
Board Of Equalization: 44-020193
Referral Date: 07-28-92
Action Date: 07-28-92
Created Date: 02-29-88
Owner Tank Id: 3
SWRCB Tank Id: 36-000-009388-000003
Tank Status: A
Capacity: 80000
Active Date: 07-11-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED

Name: GRAND TERRACE GAS-UP
Address: 22115 BARTON RD
City: GRAND TERRACE
Status: Active
Comp Number: 9388
Number: 9
Board Of Equalization: 44-020193
Referral Date: 07-28-92
Action Date: 07-28-92

GRAND TERRACE GAS-UP (Continued) **S101619237**

Created Date: 02-29-88
Owner Tank Id: 4
SWRCB Tank Id: 36-000-009388-000004
Tank Status: A
Capacity: 550
Active Date: 07-11-88
Tank Use: OIL
STG: W
Content: WASTE OIL

CA FID UST:
Facility ID: 36008490
Regulated By: UTNKA
Regulated ID: 00009388
Mailing Address: 1401 E ARROW HWY
Mailing City,St,Zip: GRAND TERRACE 92324
Status: Active

HIST CORTESE:
edr_fname: GRAND TERRACE GAS-UP #260
edr_fadd1: 22115
City,State,Zip: GRAND TERRACE, CA 92324
Region: CORTESE
Facility County Code: 36
Reg By: LTNKA
Reg Id: 083603551T

O45 **GRAND TERRACE GAS-UP #2603** **LUST S104025256**
East **22115 BARTON RD** **CERS N/A**
1/4-1/2 **GRAND TERRACE, CA 92324**
0.350 mi.
1850 ft. **Site 2 of 3 in cluster O**

Relative:
Higher

Actual:
998 ft.

LUST REG 8:
Name: GRAND TERRACE GAS-UP #2603
Address: 22115 BARTON RD
City: GRAND TERRACE
Region: 8
County: San Bernardino
Regional Board: Santa Ana Region
Facility Status: Case Closed
Case Number: 083603551T
Local Case Num: 99084
Case Type: Soil only
Substance: Gasoline
Cross Street: MICHIGAN
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Global ID: T0607100600
How Stopped Date: 3/22/1999
Enter Date: 9/17/1999
Discover Date: 3/22/1999
Close Date: 3/15/2000
Date Prelim Assessment Workplan Submitted: 4/14/1999
Enter Date: 9/17/1999
Oversite Program: LUST

GRAND TERRACE GAS-UP #2603 (Continued) **S104025256**

Latitude:	34.0337691
Longitude:	-117.3221949
MTBE Concentration:	0
MTBE Fuel:	1
MTBE Tested:	Site NOT Tested for MTBE.Includes Unknown and Not Analyzed.
MTBE Class:	*
Staff:	VJJ
Staff Initials:	LH6
Lead Agency:	Local Agency
Local Agency:	36000L
Hydr Basin #:	UPPER SANTA ANA VALL
Work Suspended:	No

Summary: Not reported

CERS:

Name:	GRAND TERRACE GAS-UP #2603
Address:	22115 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Site ID:	187630
CERS ID:	T0607100600
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	VALERIE JAHN-BULL - SANTA ANA RWQCB (REGION 8)
Affiliation Address:	3737 MAIN STREET, SUITE 500
Affiliation City:	RIVERSIDE
Affiliation State:	CA
Affiliation Phone:	9517824903

O46 **GT PITSTOP AUTO SPORTS** **LUST** **S104565338**
East **22115 BARTON RD** **CERS HAZ WASTE** **N/A**
1/4-1/2 **GRAND TERRACE, CA 92313** **San Bern. Co. Permit**
0.350 mi. **CERS**
1850 ft. **Site 3 of 3 in cluster O**

Relative: Higher

Actual: 998 ft.

LUST:

Name:	GRAND TERRACE GAS-UP #2603
Address:	22115 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92324
Lead Agency:	SAN BERNARDINO COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607100600
Global Id:	T0607100600
Latitude:	34.033568
Longitude:	-117.32201
Status:	Completed - Case Closed
Status Date:	03/15/2000
RB Case Number:	083603551T
File Location:	Local Agency
Local Case Number:	99084
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline

LUST:

Global Id:	T0607100600
Contact Type:	Regional Board Caseworker

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Contact Name: VALERIE JAHN-BULL
Organization Name: SANTA ANA RWQCB (REGION 8)
Address: 3737 MAIN STREET, SUITE 500
City: RIVERSIDE
Email: valerie.jahn-bull@waterboards.ca.gov
Phone Number: 9517824903

LUST:
Global Id: T0607100600
Action Type: Other
Date: 03/22/1999
Action: Leak Discovery

Global Id: T0607100600
Action Type: Other
Date: 03/22/1999
Action: Leak Stopped

Global Id: T0607100600
Action Type: Other
Date: 04/14/1999
Action: Leak Reported

LUST:
Global Id: T0607100600
Status: Completed - Case Closed
Status Date: 03/15/2000

Global Id: T0607100600
Status: Open - Case Begin Date
Status Date: 03/22/1999

Global Id: T0607100600
Status: Open - Site Assessment
Status Date: 04/14/1999

CERS HAZ WASTE:
Site ID: 34672
CERS ID: 10050364
CERS Description: Hazardous Waste Generator

Violations:
Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-24-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/30/2018. OBSERVATION: Oily absorbent was observed on the floor of the shop. CORRECTIVE ACTION: Submit a signed statement that all spilled oily absorbent is being cleaned up in a timely manner and properly disposed of as hazardous waste.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	OBSERVATION: Weekly hazardous waste storage area inspections are not being conducted. CORRECTIVE ACTION: Submit three weeks worth of weekly inspection checklists to this office.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 08/23/2018. OBSERVATION: In the Business Activities section of CERS, the box for hazardous waste has been checked "No". As this facility is generating hazardous waste on site, this box must be changed to "Yes". Hazardous materials were observed on site during an inspection that are not listed in this inventory. The Site Map must show the locations of all hazardous materials on site. The emergency response plan must be revised to show the correct contact number for the local CUPA. Change 909-386-8401 to 386-8425. CORRECTIVE ACTION: Submit a signed statement that updated Business Plan elements have been submitted to CERS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 07-31-2018
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/30/2018. OBSERVATION: A 55-gallon drum of drained used oil filters was observed without an accumulation start date. Filters were observed being stored on top of the drum. CORRECTIVE ACTION: Submit a photograph showing that all filters are being stored inside of the properly labeled waste container.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-24-2013
Citation: HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description: Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes: Returned to compliance on 07/31/2018.
Violation Division: San Bernardino County Fire Department
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 07-31-2018
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

	12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 08/30/2018. OBSERVATION: This facility is generating hazardous waste and has not obtained a valid EPA ID number. CORRECTIVE ACTION: Submit a signed statement that a valid EPA ID number has been obtained.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/30/2018. OBSERVATION: Observed a 55-gallon drum of used oil and a 55-gallon drum of waste coolant missing hazardous waste labels and accumulation start dates. CORRECTIVE ACTION: Submit photographs showing that the used oil and waste coolant drums have been properly labeled.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Hazardous waste accumulation time exceeded (CCR 66262.34(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to maintain used oil disposal receipts for at least 3 years (CHSC 25160.2(b)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-24-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-24-2013
Citation:	HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description:	Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ROUTINE HANDLER INSPECTION-GT PITSTOP
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CLOSURE INSPECTION-GT AUTO SPORTS
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ROUTINE GENERATOR INSPECTION-GT PITSTOP
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	labels
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Routine inspection
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-24-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-24-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-26-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	34672
Facility Name:	GT PITSTOP AUTO SPORTS
Env Int Type Code:	HMBP
Program ID:	10050364
Ref Point Type Desc:	Unknown
Latitude:	34.033565
Longitude:	-117.322006

Affiliation:

Affiliation Type Desc:	Property Owner
Entity Name:	GT Pitstop Auto Sports/Mike Yasin
Affiliation Address:	22115 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 783-0123

Affiliation Type Desc:	Parent Corporation
Entity Name:	GT PITSTOP AUTO SPORTS

Affiliation Type Desc:	Document Preparer
Entity Name:	Patrick Kanchy

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	22115 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Affiliation Type Desc: Operator
Entity Name: Samuel Padilla
Affiliation Phone: (909) 269-0865

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401

Affiliation Type Desc: Environmental Contact
Entity Name: Sam Padilla
Affiliation Address: 22115 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Zip: 92313

Affiliation Type Desc: Identification Signer
Entity Name: Samuel Padilla
Entity Title: Owner

Affiliation Type Desc: Legal Owner
Entity Name: Samuel Padilla
Affiliation Address: 22115 BARTON RD
Affiliation City: GRAND TERRACE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92324
Affiliation Phone: (909) 572-6122

San Bern. Co. Permit:
Name: GT PITSTOP AUTO SPORTS
Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0018062
Owner: PADILLA, SAMUEL
Permit Number: PT0039024
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: ACTIVE
Expiration Date: 09/30/2019

Name: GT PITSTOP AUTO SPORTS
Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0018062
Owner: PADILLA, SAMUEL
Permit Number: PT0039054
Permit Category: SMALL QUANTITY GENERATOR
Facility Status: ACTIVE
Expiration Date: 09/30/2019

Name: GT PITSTOP AUTO SPORTS

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0009805
Owner: YASIN, ALI
Permit Number: PT0016657
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR SPECIAL
Facility Status: INACTIVE
Expiration Date: 05/31/2019

Name: GT PITSTOP AUTO SPORTS
Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0009805
Owner: YASIN, ALI
Permit Number: PT0016658
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 05/31/2014

Name: JERRY'S AUTO SERVICE
Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Region: SAN BERNARDINO
Facility ID: FA0004115
Owner: OKEL, SHARON
Permit Number: PT0005917
Permit Category: SPECIAL GENERATOR
Facility Status: INACTIVE
Expiration Date: 04/30/2005

CERS:
Name: GT PITSTOP AUTO SPORTS
Address: 22115 BARTON RD
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 34672
CERS ID: 10050364
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-24-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 07-31-2018
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

	1, Section(s) 265.31
Violation Description:	Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.
Violation Notes:	Returned to compliance on 08/30/2018. OBSERVATION: Oily absorbent was observed on the floor of the shop. CORRECTIVE ACTION: Submit a signed statement that all spilled oily absorbent is being cleaned up in a timely manner and properly disposed of as hazardous waste.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174
Violation Description:	Failure to inspect hazardous waste storage areas at least weekly and look for leaking and deteriorating containers.
Violation Notes:	OBSERVATION: Weekly hazardous waste storage area inspections are not being conducted. CORRECTIVE ACTION: Submit three weeks worth of weekly inspection checklists to this office.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	Returned to compliance on 08/23/2018. OBSERVATION: In the Business Activities section of CERS, the box for hazardous waste has been checked "No". As this facility is generating hazardous waste on site, this box must be changed to "Yes". Hazardous materials were observed on site during an inspection that are not listed in this inventory. The Site Map must show the locations of all hazardous materials on site. The emergency response plan must be revised to show the correct contact number for the local CUPA. Change 909-386-8401 to 386-8425. CORRECTIVE ACTION: Submit a signed statement that updated Business Plan elements have been submitted to CERS.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Citation:	HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description:	Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes:	Returned to compliance on 08/30/2018. OBSERVATION: A 55-gallon drum of drained used oil filters was observed without an accumulation start date. Filters were observed being stored on top of the drum. CORRECTIVE ACTION: Submit a photograph showing that all filters are being stored inside of the properly labeled waste container.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to establish a Contingency Plan (CCR 66265.51(a))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-24-2013
Citation:	HSC 6.95 25505(a) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)
Violation Description:	Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Notes:	Returned to compliance on 07/31/2018.
Violation Division:	San Bernardino County Fire Department
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	09-26-2016
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 07/31/2018. Failure to note accumulation start date on labels (CCR 66262.34(f)(2))
Violation Division:	San Bernardino County Fire Department
Violation Program:	HW
Violation Source:	CERS
Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Violation Date:	07-31-2018
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

hazardous waste.
Violation Notes: Returned to compliance on 08/30/2018. OBSERVATION: This facility is generating hazardous waste and has not obtained a valid EPA ID number. CORRECTIVE ACTION: Submit a signed statement that a valid EPA ID number has been obtained.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 07-31-2018
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/30/2018. OBSERVATION: Observed a 55-gallon drum of used oil and a 55-gallon drum of waste coolant missing hazardous waste labels and accumulation start dates. CORRECTIVE ACTION: Submit photographs showing that the used oil and waste coolant drums have been properly labeled.
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Hazardous waste accumulation time exceeded (CCR 66262.34(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to obtain an EPA ID Number (CCR 66262.12(a))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5,

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to maintain used oil disposal receipts for at least 3 years (CHSC 25160.2(b)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-24-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-26-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to complete hazardous waste labels (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Site ID: 34672
Site Name: GT PITSTOP AUTO SPORTS
Violation Date: 09-24-2013
Citation: HSC 6.67 Multiple - California Health and Safety Code, Chapter 6.67, Section(s) Multiple
Violation Description: Haz Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 07/31/2018. Failure to label hazardous waste containers (CCR 66262.34(f)(3))
Violation Division: San Bernardino County Fire Department
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-31-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ROUTINE HANDLER INSPECTION-GT PITSTOP
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-24-2013

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	CERS
Eval Division:	San Bernardino County Fire Department
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-31-2018
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	CLOSURE INSPECTION-GT AUTO SPORTS
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-31-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	ROUTINE GENERATOR INSPECTION-GT PITSTOP
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-24-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	labels
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-26-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Routine inspection
Eval Division:	San Bernardino County Fire Department
Eval Program:	HW
Eval Source:	CERS

Enforcement Action:

Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-24-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HMRRP
Enf Action Source:	CERS
Site ID:	34672

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-24-2013
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Site ID:	34672
Site Name:	GT PITSTOP AUTO SPORTS
Site Address:	22115 BARTON RD
Site City:	GRAND TERRACE
Site Zip:	92313
Enf Action Date:	09-26-2016
Enf Action Type:	Notice of Violation (Unified Program)
Enf Action Description:	Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Division:	San Bernardino County Fire Department
Enf Action Program:	HW
Enf Action Source:	CERS

Coordinates:

Site ID:	34672
Facility Name:	GT PITSTOP AUTO SPORTS
Env Int Type Code:	HMBP
Program ID:	10050364
Ref Point Type Desc:	Unknown
Latitude:	34.033565
Longitude:	-117.322006

Affiliation:

Affiliation Type Desc:	Property Owner
Entity Name:	GT Pitstop Auto Sports/Mike Yasin
Affiliation Address:	22115 Barton Rd.
Affiliation City:	Grand Terrace
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92313
Affiliation Phone:	(909) 783-0123

Affiliation Type Desc:	Parent Corporation
Entity Name:	GT PITSTOP AUTO SPORTS

Affiliation Type Desc:	Document Preparer
Entity Name:	Patrick Kanchy

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Affiliation Address:	22115 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313

Affiliation Type Desc:	Operator

GT PITSTOP AUTO SPORTS (Continued) **S104565338**

Entity Name:	Samuel Padilla
Affiliation Phone:	(909) 269-0865
Affiliation Type Desc:	CUPA District
Entity Name:	San Bernardino County Fire
Affiliation Address:	620 South E Street
Affiliation City:	San Bernardino
Affiliation State:	CA
Affiliation Zip:	92415-0153
Affiliation Phone:	(909) 386-8401
Affiliation Type Desc:	Environmental Contact
Entity Name:	Sam Padilla
Affiliation Address:	22115 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Zip:	92313
Affiliation Type Desc:	Identification Signer
Entity Name:	Samuel Padilla
Entity Title:	Owner
Affiliation Type Desc:	Legal Owner
Entity Name:	Samuel Padilla
Affiliation Address:	22115 BARTON RD
Affiliation City:	GRAND TERRACE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	92324
Affiliation Phone:	(909) 572-6122

47
East
1/4-1/2
0.441 mi.
2330 ft.

REPLANET LLC **SWRCY** **S111311532**
22201 BARTON RD **N/A**
GRAND TERRACE, CA 92313

Relative:
Higher

Actual:
1010 ft.

SWRCY:

Name:	REPLANET LLC
Address:	22201 BARTON RD
City,State,Zip:	GRAND TERRACE, CA 92313
Reg Id:	177775
Cert Id:	RC177775.001
Mailing Address:	800 N Haven Ave Suite 120
Mailing City:	Ontario
Mailing State:	CA
Mailing Zip Code:	91764
Website:	http://www.replanet.com
Phone Number:	(877) 737-5263
Rural:	N
Operation Begin Date:	01/31/2013
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Hours of Operation:	Mon Closed; Tue - Sat 9:00 am - 4:30 pm, Closed 12:30 pm - 1:30 pm; Sun Closed
Organization ID:	151891

REPLANET LLC (Continued) **S111311532**

Organization Name: rePlanet LLC

P48 **EPTC-HIGHGROVE** **ENVIROSTOR** **S104573777**
South **12600 TAYLOR ST** **HWP** **N/A**
1/2-1 **COLTON, CA 92324** **CERS**
0.807 mi.
4262 ft. **Site 1 of 2 in cluster P**

Relative: **Lower**
Actual: **950 ft.**

ENVIROSTOR:

Name:	EPTC-HIGHGROVE
Address:	12600 TAYLOR ST
City,State,Zip:	COLTON, CA 923240000
Facility ID:	80001332
Status:	No Further Action
Status Date:	08/06/2014
Site Code:	530039
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	39
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	WM
Program Manager:	Steven Rounds
Supervisor:	Allan Plaza
Division Branch:	Cleanup Chatsworth
Assembly:	47
Senate:	20
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Latitude:	34.02263
Longitude:	-117.3313
APN:	NONE SPECIFIED
Past Use:	WASTE WATER PONDS
Potential COC:	Polychlorinated biphenyls (PCBs Vanadium and compounds
Confirmed COC:	30587-NO 30018-NO
Potential Description:	SOIL
Alias Name:	AES Highgrove
Alias Type:	Alternate Name
Alias Name:	Riverside Canal Company
Alias Type:	Alternate Name
Alias Name:	SCE Highgrove
Alias Type:	Alternate Name
Alias Name:	CAD000631028
Alias Type:	EPA Identification Number
Alias Name:	400440
Alias Type:	Project Code (Site Code)
Alias Name:	530039
Alias Type:	Project Code (Site Code)
Alias Name:	80001332
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	05/13/2010
Comments:	RFA was submitted and DTSC did various site visits ect and concurred with the findings.

EPTC-HIGHGROVE (Continued) **S104573777**

Completed Area Name: PROJECT WIDE
Completed Document Type: Judicial Order
Completed Date: 02/06/1995
Comments: Order signed and recorded.

Completed Area Name: PROJECT WIDE
Completed Document Type: Corrective Action Completion Determination
Completed Date: 12/17/2013
Comments: No further action. Remedy complete

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/19/2013

Completed Area Name: RCRA Surface Impoundments
Completed Document Type: Remedial Action Completion Report
Completed Date: 12/15/2006
Comments: CDR was accepted by DTSC and the RCRA basin is considered clean closed

Completed Area Name: Site Wide Corrective Action
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 01/31/2008
Comments: RFI Work Plan approved

Completed Area Name: Site Wide Corrective Action
Completed Document Type: RFI Report
Completed Date: 05/13/2010
Comments: DTSC error, report was misplaced and consultant never contacted DTSC for a follow up letter until the following year.

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Report
Completed Date: 11/14/2012
Comments: Characterization complete. HERO to review cumulative risk

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Completion Report
Completed Date: 09/11/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: RFI Report
Completed Date: 09/11/2013
Comments: RFI portion of Corrective Action is deemed technically complete.

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 10/24/2013

HWP:
Name: EPTC-HIGHGROVE
Address: 12600 TAYLOR ST
City,State,Zip: COLTON, CA 923240000
EPA Id: CAD000631028
Cleanup Status: CLOSED
Latitude: 34.02263
Longitude: -117.3313

EPTC-HIGHGROVE (Continued) **S104573777**

Facility Type: Historical - Non-Operating
Site Code: 400440, 530039
Assembly District: 47
Senate District: 20

Closure:
EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Unit Names: Waste Water Retension Basin (East), Waste Water Retension Basin (West)
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 02/23/2007

EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Unit Names: Waste Water Retension Basin (East), Waste Water Retension Basin (West)
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 12/22/2006

Alias:
EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 400440

EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 530039

EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: AES Highgrove

EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: Riverside Canal Company

EPA Id: CAD000631028
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: SCE Highgrove

CERS:
Name: EPTC-HIGHGROVE
Address: 12600 TAYLOR ST
City,State,Zip: COLTON, CA 923240000
Site ID: 190531
CERS ID: 80001332
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Facility Contact
Entity Name: SARA M. DUVALL
Affiliation Address: P.O. BOX 800

EPTC-HIGHGROVE (Continued) **S104573777**

Affiliation City:	ROSEMEAD
Affiliation State:	CA
Affiliation Zip:	91770
Affiliation Phone:	6268628458
Affiliation Type Desc:	Lead Project Manager
Entity Name:	STEVEN ROUNDS
Affiliation City:	CHATSWORTH
Affiliation State:	CA
Affiliation Type Desc:	Supervisor
Entity Name:	ALLAN PLAZA
Affiliation Type Desc:	Facility Owner
Entity Name:	Southern California Edison
Affiliation Address:	PO BOX 800
Affiliation City:	ROSEMEAD
Affiliation State:	CA
Affiliation Zip:	917700000
Affiliation Phone:	6268628458
Name:	EPTC-HIGHGROVE
Address:	12600 TAYLOR ST
City,State,Zip:	COLTON, CA 923240000
Site ID:	190531
CERS ID:	CAD000631028
CERS Description:	Hazardous Waste

Affiliation:

Affiliation Type Desc:	Facility Contact
Entity Name:	SARA M. DUVALL
Affiliation Address:	P.O. BOX 800
Affiliation City:	ROSEMEAD
Affiliation State:	CA
Affiliation Zip:	91770
Affiliation Phone:	6268628458
Affiliation Type Desc:	Lead Project Manager
Entity Name:	STEVEN ROUNDS
Affiliation City:	CHATSWORTH
Affiliation State:	CA
Affiliation Type Desc:	Supervisor
Entity Name:	ALLAN PLAZA
Affiliation Type Desc:	Facility Owner
Entity Name:	Southern California Edison
Affiliation Address:	PO BOX 800
Affiliation City:	ROSEMEAD
Affiliation State:	CA
Affiliation Zip:	917700000
Affiliation Phone:	6268628458

P49
South
1/2-1
0.807 mi.
4262 ft.

EPTC-HIGHGROVE
12600 TAYLOR ST.
COLTON, CA 92324

Site 2 of 2 in cluster P

CORRACTS **1000167568**
RCRA-SQG **CAD000631028**

Relative:
Lower

Actual:
950 ft.

CORRACTS:

EPA ID:	CAD000631028
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20131024
Action:	CA380 - Date For Public Notice On Proposed Remedy
NAICS Code(s):	49319 Other Warehousing and Storage

EPA ID:	CAD000631028
EPA Region:	09
Area Name:	RIVERSIDE CANAL POWER CO.
Actual Date:	20071220
Action:	CA150 - RFI Workplan Approved
NAICS Code(s):	49319 Other Warehousing and Storage

EPA ID:	CAD000631028
EPA Region:	09
Area Name:	RIVERSIDE CANAL POWER CO.
Actual Date:	20061116
Action:	CA100 - RFI Imposition
NAICS Code(s):	49319 Other Warehousing and Storage

RCRA-SQG:

Date form received by agency:	02/28/2002
Facility name:	EPTC-HIGHGROVE
Facility address:	12600 TAYLOR ST. COLTON, CA 92324
EPA ID:	CAD000631028
Mailing address:	2500 E. VICTORIA ST. COMPTON, CA 90220
Contact:	STANLEY L MARSH
Contact country:	US
Contact telephone:	626-302-9711
Contact email:	STANLEY.MARSH@SCE.COM
EPA Region:	09
Land type:	Private
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

EPTC-HIGHGROVE (Continued) **1000167568**

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

Historical Generators:

Date form received by agency: 02/28/2002
Site name: EPTC-HIGHGROVE
Classification: Large Quantity Generator

Date form received by agency: 04/21/1999
Site name: HIGHGROVE GENERATING STATION
Classification: Large Quantity Generator

Date form received by agency: 10/20/1998
Site name: EPTC HIGHGROVE
Classification: Small Quantity Generator

Date form received by agency: 02/27/1996
Site name: SOUTHERN CALIFORNIA EDISON
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: SAN CALIF. EDISON CO. HIGHGROVE GEN. STA
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: EPTC HIGHGROVE
Classification: Not a generator, verified

Hazardous Waste Summary:

. Waste code: 352
. Waste name: Other organic solids

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF

EPTC-HIGHGROVE (Continued) **1000167568**

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F002
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Corrective Action Summary:
Event date: 11/16/2006
Event: INVESTIGATION IMPOSITION

Event date: 12/20/2007
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/24/2013
Event: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY

Facility Has Received Notices of Violations:
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/01/1995
Enforcement lead agency: State

Area of violation: Generators - General

EPTC-HIGHGROVE (Continued) **1000167568**

Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/01/1995
Enforcement lead agency: State

Area of violation: TSD - Surface Impoundment Standards
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/23/1993
Enforcement lead agency: State

Area of violation: TSD - Tank System Standards
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/01/1995
Enforcement lead agency: State

Area of violation: Generators - General
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/23/1993
Enforcement lead agency: State

Area of violation: TSD - Surface Impoundment Standards
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/01/1995
Enforcement lead agency: State

Area of violation: TSD - Tank System Standards
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/23/1993
Enforcement lead agency: State

Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 09/23/1993
Date achieved compliance: 02/01/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/23/1993
Enforcement lead agency: State

Evaluation Action Summary:
Evaluation date: 08/19/1993

EPTC-HIGHGROVE (Continued) **1000167568**

Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	TSD - Tank System Standards
Date achieved compliance:	02/01/1995
Evaluation lead agency:	State
Evaluation date:	08/19/1993
Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	TSD - Surface Impoundment Standards
Date achieved compliance:	02/01/1995
Evaluation lead agency:	State
Evaluation date:	08/19/1993
Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	Generators - General
Date achieved compliance:	02/01/1995
Evaluation lead agency:	State
Evaluation date:	08/19/1993
Evaluation:	CASE DEVELOPMENT INSPECTION
Area of violation:	TSD IS-Ground-Water Monitoring
Date achieved compliance:	02/01/1995
Evaluation lead agency:	State

50
SSE
1/2-1
0.973 mi.
5135 ft.

HIGH SCHOOL NO. 3
MAIN STREET/TAYLOR STREET
GRAND TERRACE, CA 92313

ENVIROSTOR
SCH
DEED
CERS

S105954559
N/A

Relative:
Higher

Actual:
1003 ft.

ENVIROSTOR:

Name:	HIGH SCHOOL NO. 3
Address:	MAIN STREET/TAYLOR STREET
City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	36010044
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/21/2013
Site Code:	404450
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	60
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	47
Senate:	20
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	34.02017
Longitude:	-117.3235
APN:	116-131-39, 116-142-45, 116-156, 116-158-60, 116-715-130, 116-722-102, 116722102
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic Tetrachloroethylene (PCE Trichloroethylene (TCE Cadmium and compounds Chromium VI Dieldrin
Confirmed COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Potential Description: SV
Alias Name: COLTON JOINT USD-HIGH SCHOOL NO. 3
Alias Type: Alternate Name
Alias Name: Grand Terrace High School
Alias Type: Alternate Name
Alias Name: HIGH SCHOOL NO. 3
Alias Type: Alternate Name
Alias Name: Proposed High School #3
Alias Type: Alternate Name
Alias Name: 116-131-39
Alias Type: APN
Alias Name: 116-142-45
Alias Type: APN
Alias Name: 116-156
Alias Type: APN
Alias Name: 116-158-60
Alias Type: APN
Alias Name: 116-715-130
Alias Type: APN
Alias Name: 116-722-102
Alias Type: APN
Alias Name: 116722102
Alias Type: APN
Alias Name: 110033613935
Alias Type: EPA (FRS #)
Alias Name: 404450
Alias Type: Project Code (Site Code)
Alias Name: 36010044
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/30/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: School Cleanup Agreement
Completed Date: 03/30/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction
Completed Date: 05/25/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/12/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/17/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/20/2005
Comments: SSI WP approved

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Completed Date:	02/23/2006
Comments:	issued comments and partial site approval for approximately 37 acres, identified as Area A (APNs 1167-221-01, and -02, 1167-151-32, -39, -43, -44 and a portion of 1167-151-45. Results of the SSI indicate that further investigation and possibly a removal action, is required for the 28.5 acre (Assessor s Parcel Numbers (APN) 1167-151-31, -58 through 60 and a portion of -45 for VOCs, and for RCRA closure on a portion.
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	03/27/2006
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Supplemental Site Investigation Report
Completed Date:	10/23/2006
Comments:	Site poses an unacceptable risk based on unrestricted scenario. Based on schools risk assessment with 95th UCL, site is acceptable for use as a school. RAW will be required for LUC to restrict the land use to a school.
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Removal Action Workplan
Completed Date:	11/09/2007
Completed Area Name:	PROJECT WIDE
Completed Document Type:	4.15 Request
Completed Date:	12/05/2006
Comments:	Accepted, 4.15C
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Fact Sheets
Completed Date:	07/23/2007
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Operations and Maintenance Plan
Completed Date:	11/09/2007
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Remedial Action Completion Report
Completed Date:	01/29/2013
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	03/17/2016
Comments:	District submitted letter on the LUC compliance
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	05/19/2017
Comments:	Received compliance letter from the school
Completed Area Name:	PROJECT WIDE
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	03/29/2018
Comments:	DTSC approved Annual LUC Inspection Letter

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 03/17/2016
Comments: Compliance Letter issued by the District

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 04/10/2017
Comments: Compliance letter issued by the District

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 06/12/2015
Comments: Approved SSI

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/07/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 03/12/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 02/22/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: Letter - Demand
Completed Date: 03/22/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/16/2016
Comments: Annual Cost Estimate letter, dated 9/16/16, sent to RP.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate letter sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2018
Comments: FY 1819 Estimate: $3,442

Future Area Name: PROJECT WIDE
Future Document Type: 5 Year Review Reports

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Future Due Date: 2019

SCH:

Name:	HIGH SCHOOL NO. 3
Address:	MAIN STREET/TAYLOR STREET
City,State,Zip:	GRAND TERRACE, CA 92313
Facility ID:	36010044
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	60
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Aslam Shareef
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	404450
Assembly:	47
Senate:	20
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	05/21/2013
Restricted Use:	YES
Funding:	School District
Latitude:	34.02017
Longitude:	-117.3235
APN:	116-131-39, 116-142-45, 116-156, 116-158-60, 116-715-130, 116-722-102, 116722102
Past Use:	AGRICULTURAL - ROW CROPS
Potential COC:	Arsenic, Tetrachloroethylene (PCE, Trichloroethylene (TCE, Cadmium and compounds, Chromium VI, Dieldrin
Confirmed COC:	Tetrachloroethylene (PCE, Trichloroethylene (TCE
Potential Description:	SV
Alias Name:	COLTON JOINT USD-HIGH SCHOOL NO. 3
Alias Type:	Alternate Name
Alias Name:	Grand Terrace High School
Alias Type:	Alternate Name
Alias Name:	HIGH SCHOOL NO. 3
Alias Type:	Alternate Name
Alias Name:	Proposed High School #3
Alias Type:	Alternate Name
Alias Name:	116-131-39
Alias Type:	APN
Alias Name:	116-142-45
Alias Type:	APN
Alias Name:	116-156
Alias Type:	APN
Alias Name:	116-158-60
Alias Type:	APN
Alias Name:	116-715-130
Alias Type:	APN
Alias Name:	116-722-102
Alias Type:	APN
Alias Name:	116722102
Alias Type:	APN

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Alias Name: 110033613935
Alias Type: EPA (FRS #)
Alias Name: 404450
Alias Type: Project Code (Site Code)
Alias Name: 36010044
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Environmental Oversight Agreement
Completed Date: 05/30/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: School Cleanup Agreement
Completed Date: 03/30/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction
Completed Date: 05/25/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/12/2005

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 05/17/2004

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/20/2005
Comments: SSI WP approved

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/23/2006
Comments: issued comments and partial site approval for approximately 37 acres, identified as Area A (APNs 1167-221-01, and -02, 1167-151-32, -39, -43, -44 and a portion of 1167-151-45. Results of the SSI indicate that further investigation and possibly a removal action, is required for the 28.5 acre (Assessor s Parcel Numbers (APN) 1167-151-31, -58 through 60 and a portion of -45 for VOCs, and for RCRA closure on a portion.

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/27/2006

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/23/2006
Comments: Site poses an unacceptable risk based on unrestricted scenario. Based on schools risk assessment with 95th UCL, site is acceptable for use as a school. RAW will be required for LUC to restrict the land use to a school.

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Completed Date: 11/09/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: 4.15 Request
Completed Date: 12/05/2006
Comments: Accepted, 4.15C

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 07/23/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/09/2007

Completed Area Name: PROJECT WIDE
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/29/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/17/2016
Comments: District submitted letter on the LUC compliance

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 05/19/2017
Comments: Received compliance letter from the school

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/29/2018
Comments: DTSC approved Annual LUC Inspection Letter

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 03/17/2016
Comments: Compliance Letter issued by the District

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 04/10/2017
Comments: Compliance letter issued by the District

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 06/12/2015
Comments: Approved SSI

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/07/2003

Completed Area Name: PROJECT WIDE
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 03/12/2012

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 02/22/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: Letter - Demand
Completed Date: 03/22/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/16/2016
Comments: Annual Cost Estimate letter, dated 9/16/16, sent to RP.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/21/2015
Comments: Annual Cost Estimate emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/31/2017
Comments: Annual Cost Estimate letter sent 08/31/17.

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/27/2018
Comments: FY 1819 Estimate: $3,442

Future Area Name: PROJECT WIDE
Future Document Type: 5 Year Review Reports
Future Due Date: 2019

DEED:
Name: HIGH SCHOOL NO. 3
Address: MAIN STREET/TAYLOR STREET
City,State,Zip: GRAND TERRACE, CA 92313
Envirostor ID: 36010044
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: SCHOOL CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Deed Date(s): 05/25/2012
File Name: Envirostor Land Use Restrictions

CERS:
Name: HIGH SCHOOL NO. 3
Address: MAIN STREET/TAYLOR STREET
City,State,Zip: GRAND TERRACE, CA 92313
Site ID: 338297
CERS ID: 36010044
CERS Description: School Cleanup

HIGH SCHOOL NO. 3 (Continued) **S105954559**

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: SHAHIR HADDAD

Affiliation Type Desc: Lead Project Manager
Entity Name: ASLAM SHAREEF
Affiliation City: CYPRESS
Affiliation State: CA

---

51 South 1/2-1 0.988 mi. 5216 ft. **K & J ENTERPRISES** **ENVIROSTOR S104767488**
21750 MAIN STREET **VCP N/A**
GRAND TERRACE, CA 92324 **San Bern. Co. Permit**

Relative: Higher

Actual: 961 ft.

ENVIROSTOR:
Name: K & J ENTERPRISES
Address: 21750 MAIN STREET
City,State,Zip: GRAND TERRACE, CA 92324
Facility ID: 36340037
Status: Certified / Operation & Maintenance
Status Date: 05/10/2013
Site Code: 401477
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP, SAN BERNARDINO COUNTY
Lead Agency: SMBRP
Program Manager: Irena Edwards
Supervisor: Maryam Tasnif-Abbasi
Division Branch: Cleanup Cypress
Assembly: 47
Senate: 20
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 34.01987
Longitude: -117.3305
APN: 116715142
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC: * ACID SOLUTION 2>PH WITH METALS Cadmium and compounds Chromium VI Cyanide (free Nickel
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: K & N ENGINEERING (K & J SUBSIDIARY)
Alias Type: Alternate Name
Alias Name: RIVERSIDE PLATING
Alias Type: Alternate Name
Alias Name: 116715142
Alias Type: APN
Alias Name: CAD981172125
Alias Type: EPA Identification Number
Alias Name: 401477
Alias Type: Project Code (Site Code)

K & J ENTERPRISES (Continued) **S104767488**

Alias Name: 36340037
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Deed/LUR Enforcement & Implementation Plan
Completed Date: 04/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 04/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 06/12/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 06/11/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/08/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 09/12/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/17/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/14/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 01/25/1983
Comments: FACILITY IDENTIFIED ID VIA RWQCB INACTIVE FILES BOX#58 PLATING.

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 09/08/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received
Completed Date: 01/19/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received
Completed Date: 01/19/2012

K & J ENTERPRISES (Continued) **S104767488**

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Completion Report
Completed Date: 04/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Plan
Completed Date: 06/27/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Well Decommissioning Workplan
Completed Date: 07/12/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/14/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: PA/SI Reassessment
Completed Date: 04/10/2009
Comments: Reassessment completed by DTSC and approved by EPA

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 05/18/2009
Comments: Fully Executed.

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 02/18/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/24/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 02/01/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 11/28/2011
Comments: Amendment #3 executed for time extension and additional funds.

Completed Area Name: PROJECT WIDE
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 01/08/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 11/20/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/28/2012

K & J ENTERPRISES (Continued) **S104767488**

Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 05/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/15/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/20/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/19/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/17/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/19/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/10/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/16/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/06/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/18/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/12/2017

K & J ENTERPRISES (Continued) **S104767488**

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/11/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/23/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 04/23/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/11/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/12/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/29/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1985
Comments: FORMER OWNER: WILLIAM LEWIS ET AL(WINIFR V.LEWIS) P.O.BOX 110, COLTON, CA 92324. K&J IS A SUBSIDIARY OF K&N ENGINEERING. SOURCE ACT: RWQCB - NICKEL/CHROME PLATG CO TAX ASSESOR,RWQCB. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2009

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 04/01/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 01/10/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan
Completed Date: 01/20/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Community Profile
Completed Date: 09/08/2011

K & J ENTERPRISES (Continued) **S104767488**

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received
Completed Date: 09/08/2011
Comments: Concured by Laura.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 09/08/2011

Name: K/J PLATING, INC.
Address: 21750 MAIN STREET
City,State,Zip: GRAND TERRACE, CA 92324
Facility ID: 71002735
Status: No Further Action
Status Date: 06/03/2009
Site Code: 400703
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 1.5
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Irena Edwards
Supervisor: Manny Alonzo
Division Branch: Cleanup Cypress
Assembly: 47
Senate: 20
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Latitude: 34.01987
Longitude: -117.3305
APN: 1167-151-42-0000
Past Use: METAL FINISHING, METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Cadmium and compounds Chromium III Chromium VI Nickel Zinc
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL
Alias Name: 1167-151-42-0000
Alias Type: APN
Alias Name: CAD981172125
Alias Type: EPA Identification Number
Alias Name: 400703
Alias Type: Project Code (Site Code)
Alias Name: 71002735
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Acknowledgement of Satisfaction
Completed Date: 06/03/2009
Comments: CACA terminated with K/J Plating and replaced with a VCA signed by K&N Enterprises.

Completed Area Name: PROJECT WIDE
Completed Document Type: Consent Agreement
Completed Date: 08/27/1999

K & J ENTERPRISES (Continued) **S104767488**

Completed Area Name: PROJECT WIDE
Completed Document Type: Consent Agreement
Completed Date: 08/27/1999

Completed Area Name: PROJECT WIDE
Completed Document Type: Phase I Verification
Completed Date: 03/02/1998
Comments: Inspection report sent on 3/2/1998

Completed Area Name: PROJECT WIDE
Completed Document Type: Phase 1
Completed Date: 03/02/1998

Completed Area Name: PROJECT WIDE
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/23/2003

VCP:
Name: K & J ENTERPRISES
Address: 21750 MAIN STREET
City,State,Zip: GRAND TERRACE, CA 92324
Facility ID: 36340037
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, SAN BERNARDINO COUNTY
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Irena Edwards
Supervisor: Maryam Tasnif-Abbasi
Division Branch: Cleanup Cypress
Site Code: 401477
Assembly: 47
Senate: 20
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 05/10/2013
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 34.01987 / -117.3305
APN: 116715142
Past Use: METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC: 10119, 30108, 30153, 30160, 30407
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: K & N ENGINEERING (K & J SUBSIDIARY)
Alias Type: Alternate Name
Alias Name: RIVERSIDE PLATING
Alias Type: Alternate Name
Alias Name: 116715142
Alias Type: APN
Alias Name: CAD981172125
Alias Type: EPA Identification Number

K & J ENTERPRISES (Continued) **S104767488**

Alias Name: 401477
Alias Type: Project Code (Site Code)
Alias Name: 36340037
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Document Type: Deed/LUR Enforcement & Implementation Plan
Completed Date: 04/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 04/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 06/12/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 06/11/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/08/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Technical Report
Completed Date: 09/12/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/17/2015

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/14/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: * Discovery
Completed Date: 01/25/1983
Comments: FACILITY IDENTIFIED ID VIA RWQCB INACTIVE FILES BOX#58 PLATING.

Completed Area Name: PROJECT WIDE
Completed Document Type: Public Notice
Completed Date: 09/08/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received
Completed Date: 01/19/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received

K & J ENTERPRISES (Continued) **S104767488**

Completed Date: 01/19/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Completion Report
Completed Date: 04/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Plan
Completed Date: 06/27/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Well Decommissioning Workplan
Completed Date: 07/12/2012

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/14/2013

Completed Area Name: PROJECT WIDE
Completed Document Type: PA/SI Reassessment
Completed Date: 04/10/2009
Comments: Reassessment completed by DTSC and approved by EPA

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 05/18/2009
Comments: Fully Executed.

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 02/18/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/24/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 02/01/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 11/28/2011
Comments: Amendment #3 executed for time extension and additional funds.

Completed Area Name: PROJECT WIDE
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 01/08/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Reimbursement Agreement
Completed Date: 11/20/2012

Completed Area Name: PROJECT WIDE

K & J ENTERPRISES (Continued) **S104767488**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/28/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Certification
Completed Date: 05/10/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 04/15/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/20/2014

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/19/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 05/11/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/17/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/19/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/10/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Correspondence
Completed Date: 03/16/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/06/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 08/18/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report

K & J ENTERPRISES (Continued) **S104767488**

Completed Date: 01/12/2017

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/11/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/23/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Fieldwork
Completed Date: 05/01/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 04/23/2018

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 01/11/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Monitoring Report
Completed Date: 03/12/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/29/2019

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1985
Comments: FORMER OWNER: WILLIAM LEWIS ET AL(WINIFR V.LEWIS) P.O.BOX 110, COLTON, CA 92324. K&J IS A SUBSIDIARY OF K&N ENGINEERING. SOURCE ACT: RWQCB - NICKEL/CHROME PLATG CO TAX ASSESOR,RWQCB. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Completed Area Name: PROJECT WIDE
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 08/12/2009

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Workplan
Completed Date: 04/01/2010

Completed Area Name: PROJECT WIDE
Completed Document Type: Site Characterization Report
Completed Date: 01/10/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: Removal Action Workplan
Completed Date: 01/20/2012

Completed Area Name: PROJECT WIDE

K & J ENTERPRISES (Continued) **S104767488**

Completed Document Type: Community Profile
Completed Date: 09/08/2011

Completed Area Name: PROJECT WIDE
Completed Document Type: *Correspondence - Received
Completed Date: 09/08/2011
Comments: Concured by Laura.

Completed Area Name: PROJECT WIDE
Completed Document Type: Fact Sheets
Completed Date: 09/08/2011

San Bern. Co. Permit:
Name: K/J PLATING INC
Address: 21750 MAIN ST
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0004205
Owner: JOHNSON, K & MALL J
Permit Number: PT0001435
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 11/30/2007

Name: K/J PLATING INC
Address: 21750 MAIN ST
City,State,Zip: GRAND TERRACE, CA 92324
Region: SAN BERNARDINO
Facility ID: FA0004205
Owner: JOHNSON, K & MALL J
Permit Number: PT0001434
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 11/30/2007

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RIVERSIDE	S107526644		1/4 ML W OF KRAMEDIA ST & BART	92507	CDL

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	AST	Aboveground Petroleum Storage Tank Facilities	California Environmental Protection Agency	07/06/2016	07/12/2016	09/19/2016
CA	BROWNFIELDS	Considered Brownfieds Sites Listing	State Water Resources Control Board	03/25/2019	03/26/2019	04/29/2019
CA	CA BOND EXP. PLAN	Bond Expenditure Plan	Department of Health Services	01/01/1989	07/27/1994	08/02/1994
CA	CA FID UST	Facility Inventory Database	California Environmental Protection Agency	10/31/1994	09/05/1995	09/29/1995
CA	CDL	Clandestine Drug Labs	Department of Toxic Substances Control	12/31/2017	06/12/2018	08/06/2018
CA	CERS	CalEPA Regulated Site Portal Data	California Environmental Protection Agency	04/09/2019	04/11/2019	05/08/2019
CA	CERS HAZ WASTE	CERS HAZ WASTE	CalEPA	04/09/2019	04/11/2019	05/08/2019
CA	CERS TANKS	California Environmental Reporting System (CERS) Tanks	California Environmental Protection Agency	04/09/2019	04/11/2019	05/08/2019
CA	CHMIRS	California Hazardous Material Incident Report System	Office of Emergency Services	10/24/2018	01/24/2019	03/05/2019
CA	CIWQS	California Integrated Water Quality System	State Water Resources Control Board	03/05/2019	03/05/2019	04/02/2019
CA	CORTESE	"Cortese" Hazardous Waste & Substances Sites List	CAL EPA/Office of Emergency Information	03/25/2019	03/26/2019	05/01/2019
CA	CPS-SLIC	Statewide SLIC Cases (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	CUPA LIVERMORE-PLEASANTON	CUPA Facility Listing	Livermore-Pleasanton Fire Department	05/01/2019	05/14/2019	07/17/2019
CA	CUPA SAN FRANCISCO CO	CUPA Facility Listing	San Francisco County Department of Environmen	04/18/2019	04/19/2019	04/30/2019
CA	DEED	Deed Restriction Listing	DTSC and SWRCB	03/04/2019	03/05/2019	04/01/2019
CA	DRYCLEAN AVAQMD	Antelope Valley Air Quality Management District Drycleaner L	Antelope Valley Air Quality Management Distri	02/27/2019	02/28/2019	04/01/2019
CA	DRYCLEAN SOUTH COAST	South Coast Air Quality Management District Drycleaner Listi	South Coast Air Quality Management District	03/19/2019	03/22/2019	04/09/2019
CA	DRYCLEANERS	Cleaner Facilities	Department of Toxic Substance Control	03/01/2019	04/25/2019	05/30/2019
CA	EMI	Emissions Inventory Data	California Air Resources Board	12/31/2017	06/20/2018	08/06/2018
CA	ENF	Enforcement Action Listing	State Water Resoruces Control Board	11/01/2018	11/02/2018	12/13/2018
CA	ENVIROSTOR	EnviroStor Database	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
CA	Financial Assurance 1	Financial Assurance Information Listing	Department of Toxic Substances Control	04/22/2019	04/23/2019	06/26/2019
CA	Financial Assurance 2	Financial Assurance Information Listing	California Integrated Waste Management Board	05/15/2019	05/16/2019	07/18/2019
CA	HAULERS	Registered Waste Tire Haulers Listing	Integrated Waste Management Board	03/26/2019	03/27/2019	04/30/2019
CA	HAZNET	Facility and Manifest Data	California Environmental Protection Agency	12/31/2017	05/29/2019	07/22/2019
CA	HIST CAL-SITES	Calsites Database	Department of Toxic Substance Control	08/08/2005	08/03/2006	08/24/2006
CA	HIST CORTESE	Hazardous Waste & Substance Site List	Department of Toxic Substances Control	04/01/2001	01/22/2009	04/08/2009
CA	HIST UST	Hazardous Substance Storage Container Database	State Water Resources Control Board	10/15/1990	01/25/1991	02/12/1991
CA	HWP	EnviroStor Permitted Facilities Listing	Department of Toxic Substances Control	05/20/2019	05/21/2019	07/18/2019
CA	HWT	Registered Hazardous Waste Transporter Database	Department of Toxic Substances Control	04/08/2019	04/09/2019	05/30/2019
CA	ICE	ICE	Department of Toxic Subsances Control	05/20/2019	05/21/2019	07/18/2019
CA	LDS	Land Disposal Sites Listing (GEOTRACKER)	State Water Qualilty Control Board	12/10/2018	12/11/2018	01/15/2019
CA	LIENS	Environmental Liens Listing	Department of Toxic Substances Control	02/28/2019	03/01/2019	04/02/2019
CA	LUST	Leaking Underground Fuel Tank Report (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	LUST REG 1	Active Toxic Site Investigation	California Regional Water Quality Control Boa	02/01/2001	02/28/2001	03/29/2001
CA	LUST REG 2	Fuel Leak List	California Regional Water Quality Control Boa	09/30/2004	10/20/2004	11/19/2004
CA	LUST REG 3	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	05/19/2003	05/19/2003	06/02/2003
CA	LUST REG 4	Underground Storage Tank Leak List	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	LUST REG 5	Leaking Underground Storage Tank Database	California Regional Water Quality Control Boa	07/01/2008	07/22/2008	07/31/2008
CA	LUST REG 6L	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	09/09/2003	09/10/2003	10/07/2003
CA	LUST REG 6V	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	06/07/2005	06/07/2005	06/29/2005
CA	LUST REG 7	Leaking Underground Storage Tank Case Listing	California Regional Water Quality Control Boa	02/26/2004	02/26/2004	03/24/2004
CA	LUST REG 8	Leaking Underground Storage Tanks	California Regional Water Quality Control Boa	02/14/2005	02/15/2005	03/28/2005
CA	LUST REG 9	Leaking Underground Storage Tank Report	California Regional Water Quality Control Boa	03/01/2001	04/23/2001	05/21/2001
CA	MCS	Military Cleanup Sites Listing (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	MILITARY PRIV SITES	Military Privatized Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	MILITARY UST SITES	Military UST Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CA	MINES	Mines Site Location Listing	Department of Conservation	12/10/2018	12/12/2018	01/15/2019
CA	MWMP	Medical Waste Management Program Listing	Department of Public Health	02/20/2019	03/05/2019	04/02/2019
CA	NON-CASE INFO	Non-Case Information Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	NOTIFY 65	Proposition 65 Records	State Water Resources Control Board	03/18/2019	03/19/2019	04/29/2019
CA	NPDES	NPDES Permits Listing	State Water Resources Control Board	05/13/2019	05/14/2019	07/17/2019
CA	OTHER OIL GAS	Other Oil & Gas Projects Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	PEST LIC	Pesticide Regulation Licenses Listing	Department of Pesticide Regulation	03/04/2019	03/05/2019	04/05/2019
CA	PFAS	PFAS Contamination Site Location Listing	State Water Resources Control Board	02/21/2019	02/22/2019	04/15/2019
CA	PROC	Certified Processors Database	Department of Conservation	03/11/2019	03/13/2019	04/29/2019
CA	PROD WATER PONDS	Produced Water Ponds Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	PROJECT	Project Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	RESPONSE	State Response Sites	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
CA	RGA LF	Recovered Government Archive Solid Waste Facilities List	Department of Resources Recycling and Recover		07/01/2013	01/13/2014
CA	RGA LUST	Recovered Government Archive Leaking Underground Storage Tan	State Water Resources Control Board		07/01/2013	12/30/2013
CA	SAMPLING POINT	Sampling Point ? Public Sites (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	SAN FRANCISCO AST	Aboveground Storage Tank Site Listing	San Francisco County Department of Public Hea	09/11/2018	09/12/2018	10/11/2018
CA	SCH	School Property Evaluation Program	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
CA	SLIC REG 1	Active Toxic Site Investigations	California Regional Water Quality Control Boa	04/03/2003	04/07/2003	04/25/2003
CA	SLIC REG 2	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board San Fran	09/30/2004	10/20/2004	11/19/2004
CA	SLIC REG 3	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	05/18/2006	05/18/2006	06/15/2006
CA	SLIC REG 4	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Region Water Quality Control Board Los Angele	11/17/2004	11/18/2004	01/04/2005
CA	SLIC REG 5	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board Central	04/01/2005	04/05/2005	04/21/2005
CA	SLIC REG 6L	SLIC Sites	California Regional Water Quality Control Boa	09/07/2004	09/07/2004	10/12/2004
CA	SLIC REG 6V	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	Regional Water Quality Control Board, Victorv	05/24/2005	05/25/2005	06/16/2005
CA	SLIC REG 7	SLIC List	California Regional Quality Control Board, Co	11/24/2004	11/29/2004	01/04/2005
CA	SLIC REG 8	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Region Water Quality Control Board	04/03/2008	04/03/2008	04/14/2008
CA	SLIC REG 9	Spills, Leaks, Investigation & Cleanup Cost Recovery Listing	California Regional Water Quality Control Boa	09/10/2007	09/11/2007	09/28/2007
CA	SPILLS 90	SPILLS90 data from FirstSearch	FirstSearch	06/06/2012	01/03/2013	02/22/2013
CA	SWEEPS UST	SWEEPS UST Listing	State Water Resources Control Board	06/01/1994	07/07/2005	08/11/2005
CA	SWF/LF (SWIS)	Solid Waste Information System	Department of Resources Recycling and Recover	05/13/2019	05/14/2019	07/17/2019
CA	SWRCY	Recycler Database	Department of Conservation	03/11/2019	03/13/2019	04/30/2019
CA	TOXIC PITS	Toxic Pits Cleanup Act Sites	State Water Resources Control Board	07/01/1995	08/30/1995	09/26/1995
CA	UIC	UIC Listing	Deaprtment of Conservation	04/27/2018	06/13/2018	07/17/2018
CA	UIC GEO	Underground Injection Control Sites (GEOTRACKER)	State Water Resource Control Board	12/10/2018	12/11/2018	01/15/2019
CA	UST	Active UST Facilities	SWRCB	06/10/2019	06/11/2019	07/23/2019
CA	UST CLOSURE	Proposed Closure of Underground Storage Tank (UST) Cases	State Water Resources Control Board	06/10/2019	06/12/2019	07/23/2019
CA	UST MENDOCINO	Mendocino County UST Database	Department of Public Health	12/04/2018	12/06/2018	12/14/2018
CA	VCP	Voluntary Cleanup Program Properties	Department of Toxic Substances Control	04/29/2019	04/30/2019	06/27/2019
CA	WASTEWATER PITS	Oil Wastewater Pits Listing	RWQCB, Central Valley Region	05/08/2018	07/11/2018	09/13/2018
CA	WDR	Waste Discharge Requirements Listing	State Water Resources Control Board	03/11/2019	03/13/2019	04/29/2019
CA	WDS	Waste Discharge System	State Water Resources Control Board	06/19/2007	06/20/2007	06/29/2007
CA	WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)	State Water Resources Control Board	12/10/2018	12/11/2018	01/15/2019
CA	WIP	Well Investigation Program Case List	Los Angeles Water Quality Control Board	07/03/2009	07/21/2009	08/03/2009
CA	WMUDS/SWAT	Waste Management Unit Database	State Water Resources Control Board	04/01/2000	04/10/2000	05/10/2000
US	2020 COR ACTION	2020 Corrective Action Program List	Environmental Protection Agency	09/30/2017	05/08/2018	07/20/2018
US	ABANDONED MINES	Abandoned Mines	Department of Interior	03/27/2019	03/28/2019	05/01/2019
US	BRS	Biennial Reporting System	EPA/NTIS	12/31/2015	02/22/2017	09/28/2017

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	COAL ASH DOE	Steam-Electric Plant Operation Data	Department of Energy	12/31/2005	08/07/2009	10/22/2009
US	COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	Environmental Protection Agency	07/01/2014	09/10/2014	10/20/2014
US	CONSENT	Superfund (CERCLA) Consent Decrees	Department of Justice, Consent Decree Library	03/31/2019	04/23/2019	05/23/2019
US	CORRACTS	Corrective Action Report	EPA	03/25/2019	03/27/2019	04/17/2019
US	DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	EPA, Region 9	01/12/2009	05/07/2009	09/21/2009
US	DOCKET HWC	Hazardous Waste Compliance Docket Listing	Environmental Protection Agency	05/31/2018	07/26/2018	10/05/2018
US	DOD	Department of Defense Sites	USGS	12/31/2005	11/10/2006	01/11/2007
US	DOT OPS	Incident and Accident Data	Department of Transporation, Office of Pipeli	12/03/2018	01/29/2019	03/21/2019
US	Delisted NPL	National Priority List Deletions	EPA	04/11/2019	04/18/2019	05/14/2019
US	ECHO	Enforcement & Compliance History Information	Environmental Protection Agency	04/07/2019	04/09/2019	05/23/2019
US	EDR Hist Auto	EDR Exclusive Historical Auto Stations	EDR, Inc.			
US	EDR Hist Cleaner	EDR Exclusive Historical Cleaners	EDR, Inc.			
US	EDR MGP	EDR Proprietary Manufactured Gas Plants	EDR, Inc.			
US	EPA WATCH LIST	EPA WATCH LIST	Environmental Protection Agency	08/30/2013	03/21/2014	06/17/2014
US	ERNS	Emergency Response Notification System	National Response Center, United States Coast	03/25/2019	03/26/2019	05/01/2019
US	FEDERAL FACILITY	Federal Facility Site Information listing	Environmental Protection Agency	04/03/2019	04/05/2019	05/14/2019
US	FEDLAND	Federal and Indian Lands	U.S. Geological Survey	12/31/2005	02/06/2006	01/11/2007
US	FEMA UST	Underground Storage Tank Listing	FEMA	05/15/2017	05/30/2017	10/13/2017
US	FINDS	Facility Index System/Facility Registry System	EPA	02/15/2019	03/05/2019	03/15/2019
US	FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA/Office of Prevention, Pesticides and Toxi	04/09/2009	04/16/2009	05/11/2009
US	FTTS INSP	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fu	EPA	04/09/2009	04/16/2009	05/11/2009
US	FUDS	Formerly Used Defense Sites	U.S. Army Corps of Engineers	03/07/2019	04/03/2019	05/23/2019
US	FUELS PROGRAM	EPA Fuels Program Registered Listing	EPA	02/19/2019	02/21/2019	04/01/2019
US	FUSRAP	Formerly Utilized Sites Remedial Action Program	Department of Energy	08/08/2017	09/11/2018	09/14/2018
US	HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HIST FTTS INSP	FIFRA/TSCA Tracking System Inspection & Enforcement Case Lis	Environmental Protection Agency	10/19/2006	03/01/2007	04/10/2007
US	HMIRS	Hazardous Materials Information Reporting System	U.S. Department of Transportation	03/25/2019	03/26/2019	05/14/2019
US	ICIS	Integrated Compliance Information System	Environmental Protection Agency	11/18/2016	11/23/2016	02/10/2017
US	IHS OPEN DUMPS	Open Dumps on Indian Land	Department of Health & Human Serivces, Indian	04/01/2014	08/06/2014	01/29/2015
US	INDIAN LUST R1	Leaking Underground Storage Tanks on Indian Land	EPA Region 1	10/13/2018	03/07/2019	05/01/2019
US	INDIAN LUST R10	Leaking Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN LUST R4	Leaking Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN LUST R5	Leaking Underground Storage Tanks on Indian Land	EPA, Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN LUST R6	Leaking Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	INDIAN LUST R7	Leaking Underground Storage Tanks on Indian Land	EPA Region 7	02/19/2019	03/07/2019	05/01/2019
US	INDIAN LUST R8	Leaking Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN LUST R9	Leaking Underground Storage Tanks on Indian Land	Environmental Protection Agency	10/10/2018	03/08/2019	05/01/2019
US	INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	Environmental Protection Agency	12/31/1998	12/03/2007	01/24/2008
US	INDIAN RESERV	Indian Reservations	USGS	12/31/2014	07/14/2015	01/10/2017
US	INDIAN UST R1	Underground Storage Tanks on Indian Land	EPA, Region 1	10/03/2018	03/07/2019	05/01/2019
US	INDIAN UST R10	Underground Storage Tanks on Indian Land	EPA Region 10	10/17/2018	03/07/2019	05/01/2019
US	INDIAN UST R4	Underground Storage Tanks on Indian Land	EPA Region 4	09/24/2018	03/12/2019	05/01/2019
US	INDIAN UST R5	Underground Storage Tanks on Indian Land	EPA Region 5	10/12/2018	03/07/2019	05/01/2019
US	INDIAN UST R6	Underground Storage Tanks on Indian Land	EPA Region 6	11/01/2018	03/07/2019	05/01/2019
US	INDIAN UST R7	Underground Storage Tanks on Indian Land	EPA Region 7	11/07/2018	03/07/2019	05/01/2019
US	INDIAN UST R8	Underground Storage Tanks on Indian Land	EPA Region 8	10/16/2018	03/07/2019	05/01/2019
US	INDIAN UST R9	Underground Storage Tanks on Indian Land	EPA Region 9	10/10/2018	03/08/2019	05/01/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
US	INDIAN VCP R1	Voluntary Cleanup Priority Listing	EPA, Region 1	07/27/2015	09/29/2015	02/18/2016
US	INDIAN VCP R7	Voluntary Cleanup Priority Lisitng	EPA, Region 7	03/20/2008	04/22/2008	05/19/2008
US	LEAD SMELTER 1	Lead Smelter Sites	Environmental Protection Agency	04/11/2019	04/18/2019	05/14/2019
US	LEAD SMELTER 2	Lead Smelter Sites	American Journal of Public Health	04/05/2001	10/27/2010	12/02/2010
US	LIENS 2	CERCLA Lien Information	Environmental Protection Agency	04/11/2019	04/18/2019	05/23/2019
US	LUCIS	Land Use Control Information System	Department of the Navy	02/22/2019	03/07/2019	04/17/2019
US	MLTS	Material Licensing Tracking System	Nuclear Regulatory Commission	08/30/2016	09/08/2016	10/21/2016
US	NPL	National Priority List	EPA	04/11/2019	04/18/2019	05/14/2019
US	NPL LIENS	Federal Superfund Liens	EPA	10/15/1991	02/02/1994	03/30/1994
US	ODI	Open Dump Inventory	Environmental Protection Agency	06/30/1985	08/09/2004	09/17/2004
US	PADS	PCB Activity Database System	EPA	03/20/2019	04/10/2019	05/14/2019
US	PCB TRANSFORMER	PCB Transformer Registration Database	Environmental Protection Agency	05/24/2017	11/30/2017	12/15/2017
US	PRP	Potentially Responsible Parties	EPA	04/11/2019	04/18/2019	05/23/2019
US	Proposed NPL	Proposed National Priority List Sites	EPA	04/11/2019	04/18/2019	05/14/2019
US	RAATS	RCRA Administrative Action Tracking System	EPA	04/17/1995	07/03/1995	08/07/1995
US	RADINFO	Radiation Information Database	Environmental Protection Agency	04/02/2019	04/02/2019	05/14/2019
US	RCRA NonGen / NLR	RCRA - Non Generators / No Longer Regulated	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-CESQG	RCRA - Conditionally Exempt Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-LQG	RCRA - Large Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-SQG	RCRA - Small Quantity Generators	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RCRA-TSDF	RCRA - Treatment, Storage and Disposal	Environmental Protection Agency	03/25/2019	03/27/2019	04/17/2019
US	RMP	Risk Management Plans	Environmental Protection Agency	04/25/2019	05/02/2019	05/23/2019
US	ROD	Records Of Decision	EPA	04/11/2019	04/18/2019	05/23/2019
US	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	Environmental Protection Agency	01/01/2017	02/03/2017	04/07/2017
US	SEMS	Superfund Enterprise Management System	EPA	04/11/2019	04/18/2019	05/23/2019
US	SEMS-ARCHIVE	Superfund Enterprise Management System Archive	EPA	04/11/2019	04/18/2019	05/23/2019
US	SSTS	Section 7 Tracking Systems	EPA	12/31/2009	12/10/2010	02/25/2011
US	TRIS	Toxic Chemical Release Inventory System	EPA	12/31/2016	01/10/2018	01/12/2018
US	TSCA	Toxic Substances Control Act	EPA	12/31/2016	06/21/2017	01/05/2018
US	UMTRA	Uranium Mill Tailings Sites	Department of Energy	06/23/2017	10/11/2017	11/03/2017
US	US AIRS (AFS)	Aerometric Information Retrieval System Facility Subsystem (	EPA	10/12/2016	10/26/2016	02/03/2017
US	US AIRS MINOR	Air Facility System Data	EPA	10/12/2016	10/26/2016	02/03/2017
US	US BROWNFIELDS	A Listing of Brownfields Sites	Environmental Protection Agency	12/17/2018	12/18/2018	01/11/2019
US	US CDL	Clandestine Drug Labs	Drug Enforcement Administration	02/24/2019	02/26/2019	04/17/2019
US	US ENG CONTROLS	Engineering Controls Sites List	Environmental Protection Agency	01/31/2019	02/04/2019	03/08/2019
US	US FIN ASSUR	Financial Assurance Information	Environmental Protection Agency	03/25/2019	03/26/2019	05/07/2019
US	US HIST CDL	National Clandestine Laboratory Register	Drug Enforcement Administration	02/24/2019	02/26/2019	04/17/2019
US	US INST CONTROL	Sites with Institutional Controls	Environmental Protection Agency	01/31/2019	02/04/2019	03/08/2019
US	US MINES	Mines Master Index File	Department of Labor, Mine Safety and Health A	11/27/2018	02/27/2019	04/01/2019
US	US MINES 2	Ferrous and Nonferrous Metal Mines Database Listing	USGS	12/05/2005	02/29/2008	04/18/2008
US	US MINES 3	Active Mines & Mineral Plants Database Listing	USGS	04/14/2011	06/08/2011	09/13/2011
US	UXO	Unexploded Ordnance Sites	Department of Defense	12/31/2017	01/17/2019	04/01/2019

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

St	Acronym	Full Name	Government Agency	Gov Date	Arvl. Date	Active Date
CT	CT MANIFEST	Hazardous Waste Manifest Data	Department of Energy & Environmental Protecti	02/11/2019	02/12/2019	03/04/2019
NJ	NJ MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2018	04/10/2019	05/16/2019
NY	NY MANIFEST	Facility and Manifest Data	Department of Environmental Conservation	01/01/2019	05/01/2019	06/21/2019
PA	PA MANIFEST	Manifest Information	Department of Environmental Protection	12/31/2017	10/23/2018	11/27/2018
RI	RI MANIFEST	Manifest information	Department of Environmental Management	12/31/2017	02/23/2018	04/09/2018
WI	WI MANIFEST	Manifest Information	Department of Natural Resources	12/31/2017	06/15/2018	07/09/2018
US	AHA Hospitals	Sensitive Receptor: AHA Hospitals	American Hospital Association, Inc.			
US	Medical Centers	Sensitive Receptor: Medical Centers	Centers for Medicare & Medicaid Services			
US	Nursing Homes	Sensitive Receptor: Nursing Homes	National Institutes of Health			
US	Public Schools	Sensitive Receptor: Public Schools	National Center for Education Statistics			
US	Private Schools	Sensitive Receptor: Private Schools	National Center for Education Statistics			
CA	Daycare Centers	Sensitive Receptor: Licensed Facilities	Department of Social Services			
US	Flood Zones	100-year and 500-year flood zones	Emergency Management Agency (FEMA)			
US	NWI	National Wetlands Inventory	U.S. Fish and Wildlife Service			
CA	State Wetlands	Wetland Inventory	Department of Fish & Game			
US	Topographic Map	Current USGS 7.5 Minute Topographic Map	U.S. Geological Survey			
US	Oil/Gas Pipelines		PennWell Corporation			
US	Electric Power Transmission Line Data		PennWell Corporation			

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

BARTON ROAD BRIDGE
BARTON ROAD AND TERRACE ROAD
COLTON, CA 92324

TARGET PROPERTY COORDINATES

Latitude (North):	34.033873 - 34° 2' 1.94''
Longitude (West):	117.329973 - 117° 19' 47.90''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	469539.1
UTM Y (Meters):	3765766.2
Elevation:	959 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5620416 SAN BERNARDINO SOUTH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

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

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

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

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

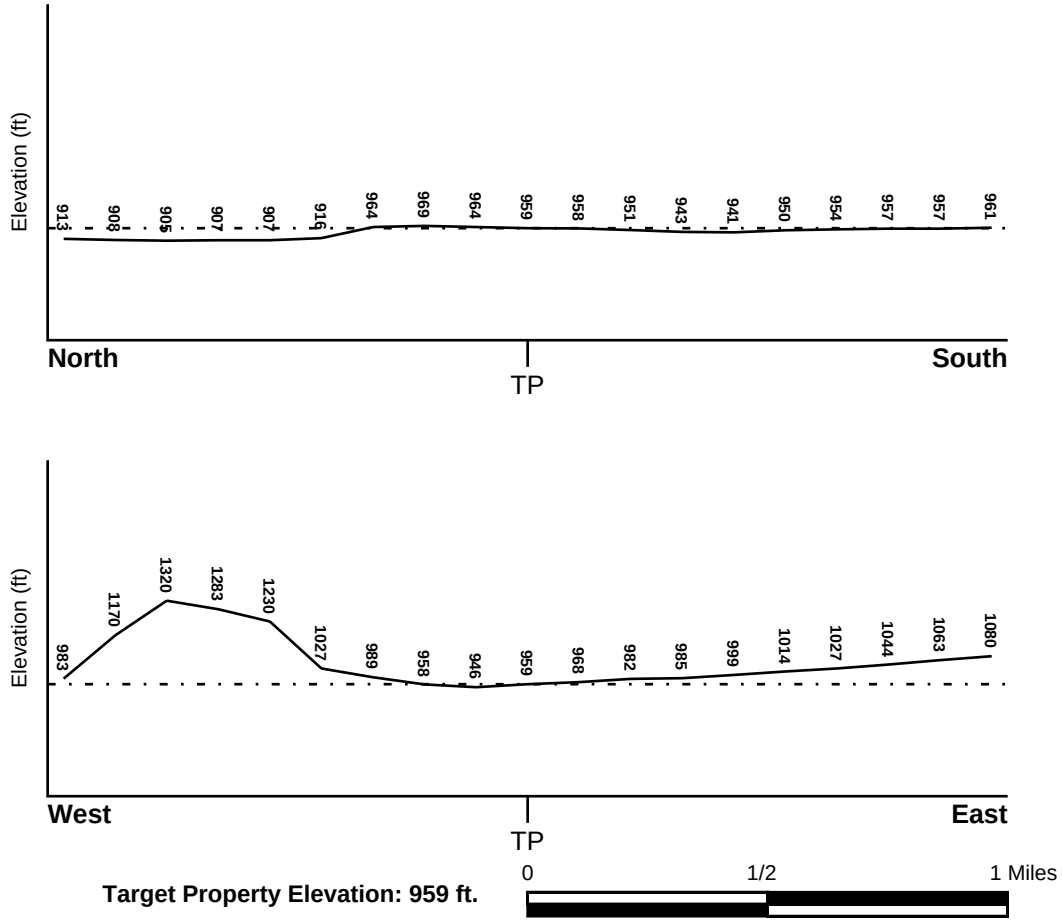
TOPOGRAPHIC INFORMATION

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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 959 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06065C0065G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06071C8689H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1 - 2 Miles North
Site Name:	Griffin Wheel Dump
Site EPA ID Number:	CAD983633744
Groundwater Flow Direction:	INFLUENCED BY THE NEARBY SANTA ANA RIVER THAT LOSES WATER DURING HIGH FLOW CONDITIONS AND GAINS WATER DURING LOW FLOW CONDITIONS.
Measured Depth to Water:	less than 20 feet to more than 45 feet.
Hydraulic Connection:	The water table aquifer is interconnected with the Santa Ana River. Aquifers underlying the site are interconnected.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site--specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

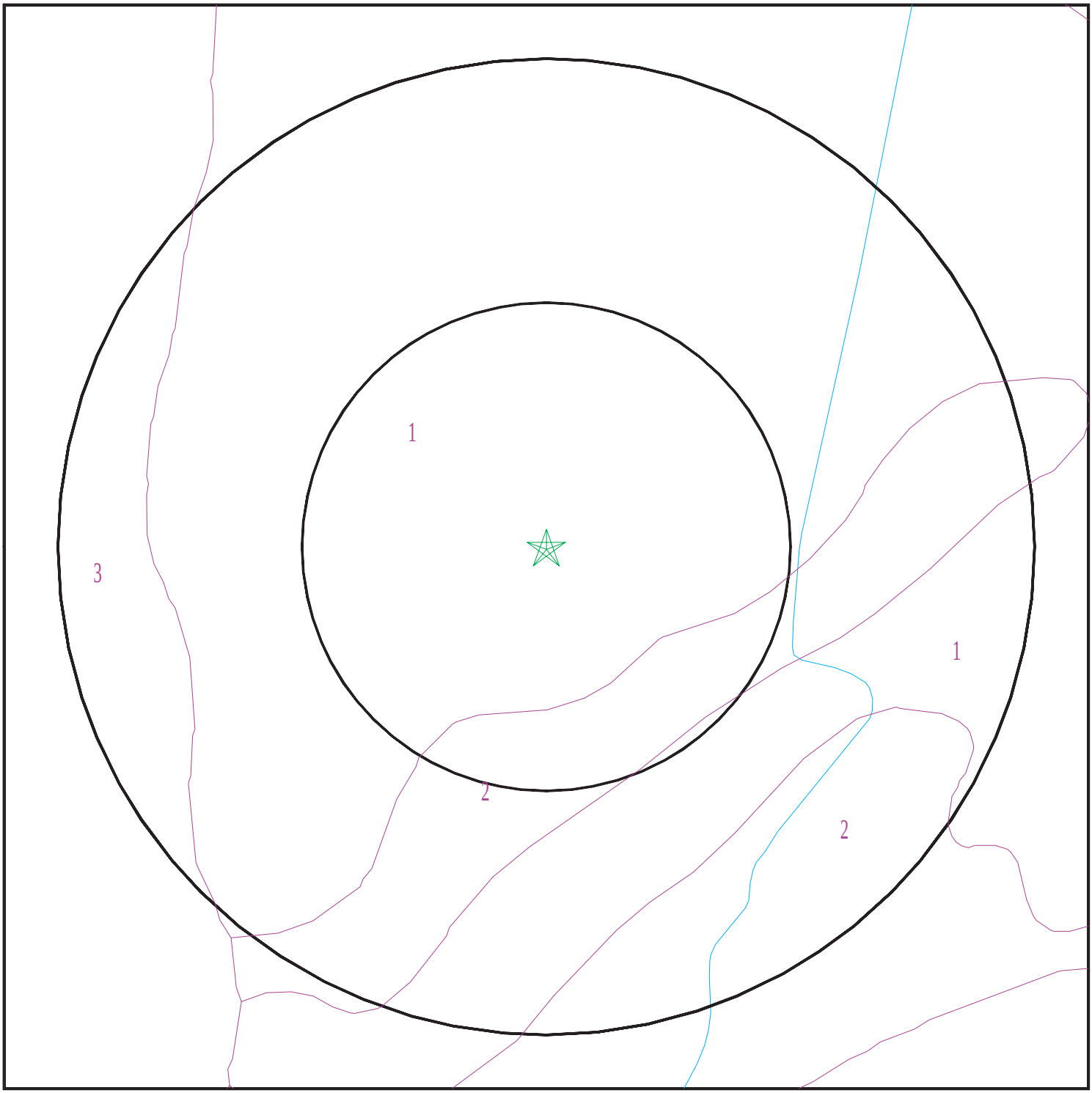
Era:	Paleozoic
System:	Pennsylvanian
Series:	Upper Paleozoic
Code:	uPze *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 5726802.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Barton Road Bridge	CLIENT:	Terracon
ADDRESS:	Barton Road and Terrace Avenue Colton CA 92324	CONTACT:	Laura Hedman
LAT/LONG:	34.033873 / 117.329973	INQUIRY #:	5726802.2s
		DATE:	July 24, 2019 9:12 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: GREENFIELD

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	16 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.6
2	16 inches	50 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.6
3	50 inches	59 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 6.6

Soil Map ID: 2

Soil Component Name: MONSERATE

Soil Surface Texture: sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	9 inches	sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
2	9 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
3	29 inches	44 inches	indurated	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4
4	44 inches	59 inches	coarse sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 8.4 Min: 7.4

Soil Map ID: 3

Soil Component Name: Hanford

Soil Surface Texture: sandy loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6
2	11 inches	59 inches	fine sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 42 Min: 14	Max: 7.8 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	USGS40000139913	1/4 - 1/2 Mile ESE
3	USGS40000139976	1/4 - 1/2 Mile NNW
7	USGS40000139990	1/2 - 1 Mile NNW
B9	USGS40000139996	1/2 - 1 Mile North
B12	USGS40000140007	1/2 - 1 Mile North
B13	USGS40000140006	1/2 - 1 Mile NNE
C14	USGS40000140013	1/2 - 1 Mile North
D15	USGS40000140012	1/2 - 1 Mile NNE
E16	USGS40000140023	1/2 - 1 Mile North
D17	USGS40000140019	1/2 - 1 Mile NNE
C18	USGS40000140028	1/2 - 1 Mile North
E19	USGS40000140041	1/2 - 1 Mile North
20	USGS40000140045	1/2 - 1 Mile North
21	USGS40000139953	1/2 - 1 Mile East
F22	USGS40000140022	1/2 - 1 Mile NNE
F23	USGS40000140021	1/2 - 1 Mile NE
24	USGS40000140084	1/2 - 1 Mile North
G25	USGS40000140027	1/2 - 1 Mile NE
26	USGS40000140054	1/2 - 1 Mile NNE
G27	USGS40000140051	1/2 - 1 Mile NE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

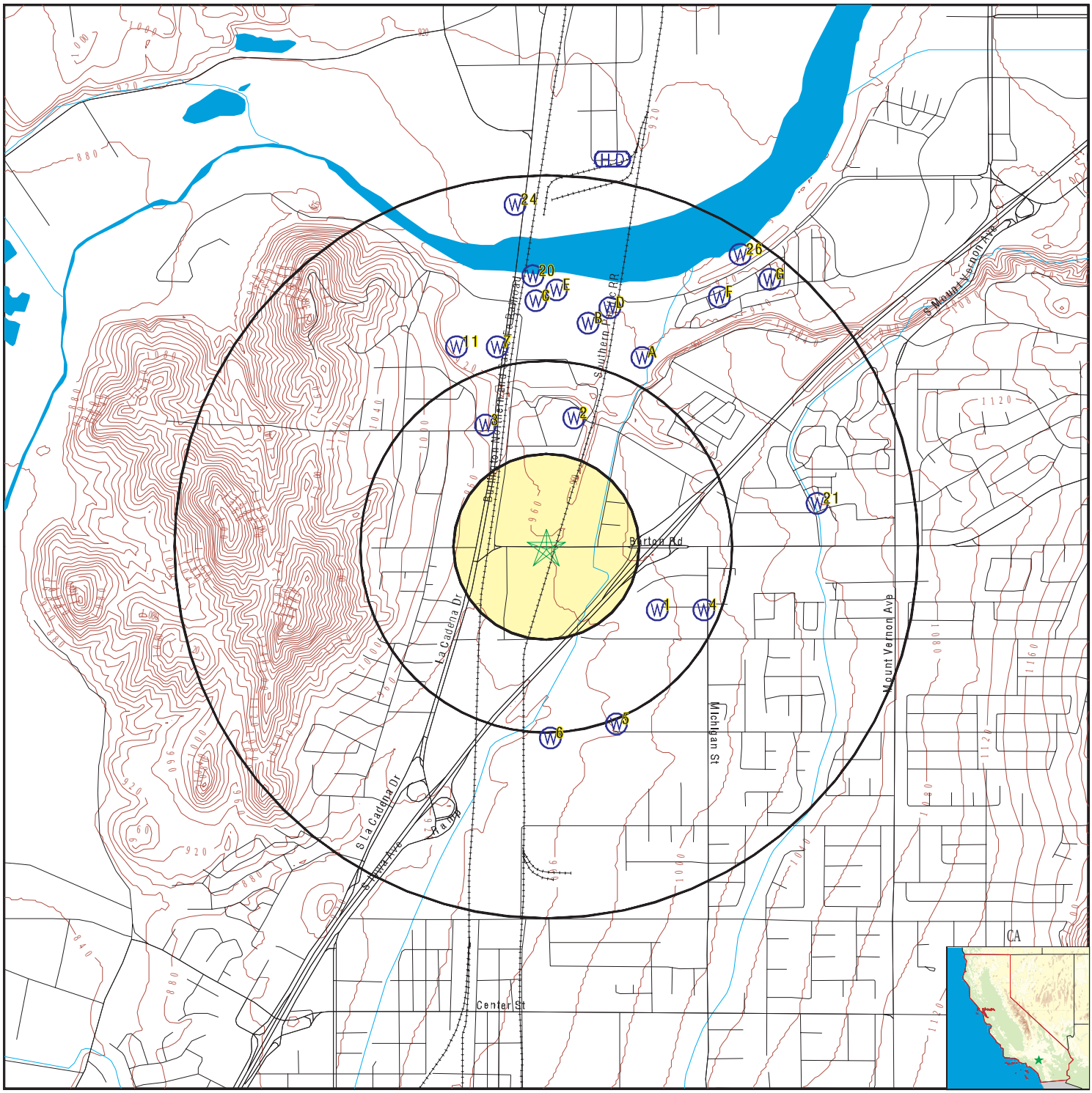
MAP ID	WELL ID	LOCATION FROM TP
2	972	1/4 - 1/2 Mile NNE
4	2452	1/4 - 1/2 Mile ESE
5	2453	1/2 - 1 Mile SSE
6	2454	1/2 - 1 Mile South
A8	3075	1/2 - 1 Mile NNE
A10	970	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
11	971	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 5726802.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Barton Road Bridge	CLIENT:	Terracon
ADDRESS:	Barton Road and Terrace Avenue Colton CA 92324	CONTACT:	Laura Hedman
LAT/LONG:	34.033873 / 117.329973	INQUIRY #:	5726802.2s
		DATE:	July 24, 2019 9:12 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
ESE | **FED USGS** | **USGS40000139913**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	002S004W05C001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	266
Well Depth Units:	ft	Well Hole Depth:	Not Reported
Well Hole Depth Units:	Not Reported		

2
NNE | **CA WELLS** | **972**
1/4 - 1/2 Mile
Higher

Seq:	972	Prim sta c:	01S/04W-32M04 S
Frds no:	3610057003	County:	36
District:	13	User id:	TAN
System no:	3610057	Water type:	G
Source nam:	LINDA VISTA 03	Station ty:	WELL/AMBNT
Latitude:	340220.0	Longitude:	1171940.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610057	System nam:	RIVERSIDE HIGHLAND WATER CO
Hqname:	Not Reported	Address:	1450 WASHINGTON ST
City:	COLTON	State:	CA
Zip:	92324	Zip ext:	Not Reported
Pop serv:	14542	Connection:	3873
Area serve:	GRAND TERR/HIGHGROVE-RIVERSIDE		

Sample date:	10-JAN-18	Finding:	6.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	10-JAN-18	Finding:	1.06
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	10-JAN-18	Finding:	4.53
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		

Sample date:	10-JAN-18	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	10-JAN-18	Finding:	0.84

Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JAN-18	Finding:	0.201
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JAN-18	Finding:	0.416
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JAN-18	Finding:	0.385
Chemical:	RADIUM 226 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	10-JAN-18	Finding:	0.365
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	05-OCT-17	Finding:	5.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	13-JUN-17	Finding:	5.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-16	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	11-JUL-16	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-APR-16	Finding:	5.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	05-OCT-15	Finding:	180.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	12.2
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	05-OCT-15	Finding:	0.46
Chemical:	LANGELIER INDEX AT SOURCE TEMP.	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	360.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	50.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		

Sample date:	05-OCT-15	Finding:	3.3
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-OCT-15	Finding:	0.5
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	05-OCT-15	Finding:	67.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	05-OCT-15	Finding:	30.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	3.8
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	41.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	13.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	230.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	230.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	180.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	05-OCT-15	Finding:	670.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-APR-15	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-APR-15	Finding:	3.12
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	01-APR-15	Finding:	1.26
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	01-APR-15	Finding:	1.07
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	01-OCT-13	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	36.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	3.5
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	22.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	44.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	01-OCT-12	Finding:	0.8
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	01-OCT-12	Finding:	2.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-OCT-12	Finding:	300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	500.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	7.4
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	8.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	01-OCT-12	Finding:	0.2
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	01-OCT-12	Finding:	49.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	01-OCT-12	Finding:	160.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		

Sample date:	01-OCT-12	Finding:	11.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

3
NNW **FED USGS** **USGS40000139976**
1/4 - 1/2 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W31J001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19030101	Well Depth:	150
Well Depth Units:	ft	Well Hole Depth:	150
Well Hole Depth Units:	ft		

4
ESE **CA WELLS** **2452**
1/4 - 1/2 Mile
Higher

Seq:	2452	Prim sta c:	02S/04W-05C01 S
Frds no:	3310031012	County:	33
District:	14	User id:	WAT
System no:	3310031	Water type:	G
Source nam:	DEBERRY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	340153.1	Longitude:	1171918.4
Precision:	1	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3310031	System nam:	Riverside, City of
Hqname:	Not Reported	Address:	3900 MAIN STREET
City:	RIVERSIDE	State:	CA
Zip:	92522	Zip ext:	Not Reported
Pop serv:	245000	Connection:	58586
Area serve:	RIVERSIDE		

Sample date:	25-JAN-17	Finding:	3.5
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

Sample date:	16-JUN-16	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	16-JUN-16	Finding:	1.2
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	16-JUN-16	Finding:	1.4
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	26-DEC-13	Finding:	0.12
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	26-DEC-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-SEP-12	Finding:	260.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JUL-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JUL-12	Finding:	1.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	06-JUL-12	Finding:	2.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		

5
SSE **CA WELLS 2453**
1/2 - 1 Mile
Higher

Seq:	2453	Prim sta c:	02S/04W-05E01 S
Frds no:	3310031095	County:	33
District:	14	User id:	WAT
System no:	3310031	Water type:	G
Source nam:	VAN BUREN WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	340137.8	Longitude:	1171933.9
Precision:	1	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310031	System nam:	Riverside, City of
Hqname:	Not Reported	Address:	3900 MAIN STREET
City:	RIVERSIDE	State:	CA
Zip:	92522	Zip ext:	Not Reported
Pop serv:	245000	Connection:	58586
Area serve:	RIVERSIDE		
Sample date:	25-JAN-18	Finding:	7.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	25-JAN-18	Finding:	0.8
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	25-JAN-18	Finding:	0.43
Chemical:	RADIUM 226 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	25-JAN-18	Finding:	0.84
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	19-OCT-17	Finding:	0.72
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	19-OCT-17	Finding:	4.1e-002
Chemical:	DIBROMOCHLOROPROPANE (DBCP)	Report units:	UG/L
Dlr:	1.e-002		
Sample date:	19-OCT-17	Finding:	7.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-AUG-17	Finding:	0.66
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	28-JUL-17	Finding:	6.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-JUL-17	Finding:	0.63
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	06-APR-17	Finding:	0.69
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	06-APR-17	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	09-MAR-17	Finding:	4.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-OCT-16	Finding:	0.66
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	27-OCT-16	Finding:	5.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-16	Finding:	5.3
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	01-JUL-16	Finding:	0.58
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	34.
Chemical:	CHLORIDE	Report units:	MG/L

Dlr:	0.		
Sample date:	12-MAY-16	Finding:	55.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-MAY-16	Finding:	0.54
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-MAY-16	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-MAY-16	Finding:	4.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	12-MAY-16	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	2.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	12-MAY-16	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	1.2
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	0.17
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	12-MAY-16	Finding:	0.59
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	5.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAY-16	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	3.3
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	12-MAY-16	Finding:	44.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	11.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	60.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	200.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAY-16	Finding:	590.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	210.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	29-OCT-15	Finding:	4.6
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-OCT-15	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-15	Finding:	5.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-OCT-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-OCT-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	30-JUL-15	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	30-JUL-15	Finding:	5.4
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	30-JUL-15	Finding:	3.1
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

Dlr:	0.		
Sample date:	30-JUL-15	Finding:	3.5
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	30-JUL-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-15	Finding:	4.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	17-APR-15	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-15	Finding:	4.9
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	17-APR-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-OCT-14	Finding:	3.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	23-OCT-14	Finding:	3.1
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-OCT-14	Finding:	4.5
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	23-OCT-14	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-APR-14	Finding:	4.1
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-APR-14	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-APR-14	Finding:	5.6
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	02-APR-14	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	3.9
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	03-OCT-13	Finding:	3.3
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	4.4
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	03-OCT-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	9.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	3600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	23-MAY-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	0.26
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-MAY-13	Finding:	0.72
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	5.
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-MAY-13	Finding:	160.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAY-13	Finding:	0.58
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-MAY-13	Finding:	48.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	23-MAY-13	Finding:	520.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	7.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L

Dlr:	0.		
Sample date:	23-MAY-13	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	3.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	30.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	3.1
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	17-APR-13	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	3.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	17-JAN-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-JAN-13	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-JAN-13	Finding:	3.1
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	17-JAN-13	Finding:	3.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	14-DEC-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

Sample date:	14-DEC-12	Finding:	3.9
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	14-DEC-12	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-OCT-12	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-OCT-12	Finding:	3.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	12-OCT-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-AUG-12	Finding:	3.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-AUG-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-AUG-12	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	320.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.97
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.19
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-MAY-12	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	2600.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-MAY-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	2.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	5.2
Chemical:	VANADIUM	Report units:	UG/L

Dlr:	3.		
Sample date:	17-MAY-12	Finding:	180.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-12	Finding:	0.61
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-MAY-12	Finding:	47.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-MAY-12	Finding:	26.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	41.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	9.2
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	53.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	170.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	490.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	04-APR-12	Finding:	2.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	04-APR-12	Finding:	2.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-APR-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

6
South
1/2 - 1 Mile
Lower

CA WELLS 2454

Seq:	2454	Prim sta c:	02S/04W-05E02 S
Frds no:	3310031096	County:	33
District:	14	User id:	WAT
System no:	3310031	Water type:	G
Source nam:	VAN BUREN WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	340135.6	Longitude:	1171944.0
Precision:	1	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310031	System nam:	Riverside, City of
Hqname:	Not Reported	Address:	3900 MAIN STREET
City:	RIVERSIDE	State:	CA
Zip:	92522	Zip ext:	Not Reported
Pop serv:	245000	Connection:	58586
Area serve:	RIVERSIDE		
Sample date:	25-JAN-18	Finding:	5.4
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-OCT-17	Finding:	5.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	28-JUL-17	Finding:	4.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	06-APR-17	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	14-MAR-17	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	10-MAR-17	Finding:	0.53
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	21-OCT-16	Finding:	4.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	22-SEP-16	Finding:	4.6

Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	26-MAY-16	Finding:	0.58
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	25-MAY-16	Finding:	0.56
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-MAY-16	Finding:	4.8
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAY-16	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	9.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	41.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	3.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	27.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	53.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-MAY-16	Finding:	0.51
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-MAY-16	Finding:	160.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-MAY-16	Finding:	4.6
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	12-MAY-16	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	4.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		

Sample date:	12-MAY-16	Finding:	0.56
Chemical:	TETRACHLOROETHYLENE	Report units:	UG/L
Dlr:	0.5		
Sample date:	12-MAY-16	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	1.1
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	13.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	4.8
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-MAY-16	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	8.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-MAY-16	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-MAY-16	Finding:	540.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	29-OCT-15	Finding:	3.8
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	29-OCT-15	Finding:	3.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	29-OCT-15	Finding:	4.5
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	29-OCT-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	29-OCT-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L

Dlr:	0.		
Sample date:	02-APR-15	Finding:	3.6
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-APR-15	Finding:	3.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-APR-15	Finding:	3.1
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	02-APR-15	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-MAR-15	Finding:	20.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-NOV-14	Finding:	3.2
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	21-NOV-14	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	21-NOV-14	Finding:	3.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	21-NOV-14	Finding:	3.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-NOV-14	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-APR-14	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-APR-14	Finding:	4.1
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	03-APR-14	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-OCT-13	Finding:	0.58
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	04-OCT-13	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		

Sample date:	03-OCT-13	Finding:	140.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	170.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	55.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	9.9
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	3.
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	27.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	51.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-OCT-13	Finding:	0.59
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	03-OCT-13	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	3.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	03-OCT-13	Finding:	300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	0.83
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	4300.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L

Dlr:	0.4		
Sample date:	03-OCT-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	7.9
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	03-OCT-13	Finding:	2.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	03-OCT-13	Finding:	530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	530.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	7.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	54.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	9.8
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	3.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	28.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	54.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		

Sample date:	23-MAY-13	Finding:	0.52
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	23-MAY-13	Finding:	150.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	23-MAY-13	Finding:	4.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	23-MAY-13	Finding:	340.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	0.79
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	0.14
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	23-MAY-13	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	23-MAY-13	Finding:	4300.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	17-APR-13	Finding:	5.3
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	17-APR-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-APR-13	Finding:	3.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	17-JAN-13	Finding:	2.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-JAN-13	Finding:	4.2
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	17-JAN-13	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-DEC-12	Finding:	3.7
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L

Dlr:	1.		
Sample date:	14-DEC-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-DEC-12	Finding:	3.
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	14-DEC-12	Finding:	3.8
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	12-OCT-12	Finding:	2.7
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	12-OCT-12	Finding:	3.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	12-OCT-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-AUG-12	Finding:	3.6
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	02-AUG-12	Finding:	3.3
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	02-AUG-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	02-AUG-12	Finding:	2.8
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	0.13
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-MAY-12	Finding:	1.
Chemical:	LANGELIER INDEX @ 60 C	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	330.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	17-MAY-12	Finding:	3.1
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	17-MAY-12	Finding:	2.6
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	4.9
Chemical:	VANADIUM	Report units:	UG/L
Dlr:	3.		
Sample date:	17-MAY-12	Finding:	160.
Chemical:	BORON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-MAY-12	Finding:	0.58
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-MAY-12	Finding:	54.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-MAY-12	Finding:	29.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3.2
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	10.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	58.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	180.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	180.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	150.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	8.
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-MAY-12	Finding:	520.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US

Dlr:	0.		
Sample date:	17-MAY-12	Finding:	3800.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	04-APR-12	Finding:	3.5
Chemical:	URANIUM (PCI/L)	Report units:	PCI/L
Dlr:	1.		
Sample date:	04-APR-12	Finding:	2.5
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	04-APR-12	Finding:	3.
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		

7
NNW **FED USGS** **USGS40000139990**
1/2 - 1 Mile
Lower

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W31H002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19100101	Well Depth:	240
Well Depth Units:	ft	Well Hole Depth:	240
Well Hole Depth Units:	ft		

A8
NNE **CA WELLS** **3075**
1/2 - 1 Mile
Lower

Seq:	3075	Prim sta c:	033/031-002
Frds no:	3310031046	County:	33
District:	14	User id:	WAT
System no:	3310031	Water type:	G
Source nam:	GRAND TERRACE BSTR - DISTRIBUTION	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	340227.2	Longitude:	1171927.4
Precision:	1	Status:	DR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	3310031	System nam:	Riverside, City of
Hqname:	Not Reported	Address:	3900 MAIN STREET
City:	RIVERSIDE	State:	CA
Zip:	92522	Zip ext:	Not Reported
Pop serv:	245000	Connection:	58586
Area serve:	RIVERSIDE		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B9
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000139996**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E010S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19540101	Well Depth:	242
Well Depth Units:	ft	Well Hole Depth:	242
Well Hole Depth Units:	ft		

A10
NNE
1/2 - 1 Mile
Lower

CA WELLS **970**

Seq:	970	Prim sta c:	01S/04W-32M00 S
Frds no:	3610057002	County:	36
District:	13	User id:	TAN
System no:	3610057	Water type:	G
Source nam:	LINDA VISTA 02 - INACTIVE	Station ty:	WELL/AMBNT
Latitude:	340230.0	Longitude:	1171930.0
Precision:	3	Status:	IR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610057	System nam:	RIVERSIDE HIGHLAND WATER CO
Hqname:	Not Reported	Address:	1450 WASHINGTON ST
City:	COLTON	State:	CA
Zip:	92324	Zip ext:	Not Reported
Pop serv:	14542	Connection:	3873
Area serve:	GRAND TERR/HIGHGROVE-RIVERSIDE		

11
NNW
1/2 - 1 Mile
Lower

CA WELLS **971**

Seq:	971	Prim sta c:	01S/04W-32M01 S
Frds no:	3610057001	County:	36
District:	13	User id:	TAN
System no:	3610057	Water type:	G
Source nam:	LINDA VISTA 01	Station ty:	WELL/AMBNT
Latitude:	340230.0	Longitude:	1172000.0
Precision:	3	Status:	AR
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	3610057	System nam:	RIVERSIDE HIGHLAND WATER CO
Hqname:	Not Reported	Address:	1450 WASHINGTON ST
City:	COLTON	State:	CA
Zip:	92324	Zip ext:	Not Reported
Pop serv:	14542	Connection:	3873
Area serve:	GRAND TERR/HIGHGROVE-RIVERSIDE		

B12
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140007**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E008S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19420101	Well Depth:	388
Well Depth Units:	ft	Well Hole Depth:	388
Well Hole Depth Units:	ft		

B13
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140006**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E009S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19540101	Well Depth:	312
Well Depth Units:	ft	Well Hole Depth:	346
Well Hole Depth Units:	ft		

C14
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140013**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E003S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19260101	Well Depth:	170
Well Depth Units:	ft	Well Hole Depth:	170
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

D15
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140012**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E007S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19290101	Well Depth:	307
Well Depth Units:	ft	Well Hole Depth:	363
Well Hole Depth Units:	ft		

E16
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140023**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E005S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19240101	Well Depth:	186
Well Depth Units:	ft	Well Hole Depth:	191
Well Hole Depth Units:	ft		

D17
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140019**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E006S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19200101	Well Depth:	209
Well Depth Units:	ft	Well Hole Depth:	209
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C18
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140028**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19260101	Well Depth:	191
Well Depth Units:	ft	Well Hole Depth:	194
Well Hole Depth Units:	ft		

E19
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140041**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E012S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19620101	Well Depth:	190
Well Depth Units:	ft	Well Hole Depth:	200
Well Hole Depth Units:	ft		

20
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140045**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32E001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19240101	Well Depth:	191
Well Depth Units:	ft	Well Hole Depth:	194
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

21
East
1/2 - 1 Mile
Higher

FED USGS **USGS40000139953**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32Q001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19070101	Well Depth:	239
Well Depth Units:	ft	Well Hole Depth:	239
Well Hole Depth Units:	ft		

F22
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140022**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32G001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	162
Well Depth Units:	ft	Well Hole Depth:	162
Well Hole Depth Units:	ft		

F23
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140021**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32G002S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	Not Reported	Well Depth:	112
Well Depth Units:	ft	Well Hole Depth:	112
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

24
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000140084**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W31A00AS	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19410101	Well Depth:	69
Well Depth Units:	ft	Well Hole Depth:	81
Well Hole Depth Units:	ft		

G25
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140027**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32G004S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19060101	Well Depth:	140
Well Depth Units:	ft	Well Hole Depth:	140
Well Hole Depth Units:	ft		

26
NNE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140054**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32B001S	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19310101	Well Depth:	229
Well Depth Units:	ft	Well Hole Depth:	264
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G27
NE
1/2 - 1 Mile
Lower

FED USGS **USGS40000140051**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	001S004W32G00AS	Type:	Well
Description:	Not Reported	HUC:	18070203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	California Coastal Basin aquifers		
Formation Type:	Not Reported	Aquifer Type:	Not Reported
Construction Date:	19340101	Well Depth:	172
Well Depth Units:	ft	Well Hole Depth:	192
Well Hole Depth Units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92324	10	0

Federal EPA Radon Zone for SAN BERNARDINO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 92324

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.000 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^{R} Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

California Earthquake Fault Lines
Source: California Division of Mines and Geology
The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

RADON

State Database: CA Radon
Source: Department of Public Health
Telephone: 916-210-8558
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX F
CREDENTIALS

Resume

Laura Hedman

Staff Geologist



PROFESSIONAL EXPERIENCE

Ms. Hedman is a staff geologist in Terracon's Colton, CA office, Environmental Department. Ms. Hedman's professional experience includes Environmental Services, Phase I Environmental Site Assessments (ESAs), Limited Site Investigations (LSIs), soil and groundwater sampling, and groundwater monitoring projects. She has conducted site assessments on office facilities, warehouses, manufacturing facilities, automotive dealerships, restaurants, medical offices, telecommunication towers, vacant, and agricultural land. She prepares environmental site assessment reports; researches city directories and regulatory agency files; and reviews aerial photographs and topographic maps. In addition, she assists the Senior Project Manager in Phase I Environmental Site Assessments.

PROJECT EXPERIENCE

Office Buildings/Medical Office Building – California

Project Manager and Environmental Site Assessments on office properties, which includes multi-story financial, educational, medical office buildings, and a 95,000-square-foot community hospital.

Warehouse Buildings/Logistical Centers – California

Project Manager and Environmental Site Assessment on warehouses and logistical centers, which includes commercial facilities with 1.2 million-square-foot warehousing space.

Restaurants/Retail Buildings – California

Project Manager and Environmental Site Assessment on family-style restaurants, and retail lease spaces.

Auto Dealership/Automotive Service– California

Project Manager and Environmental Site Assessment on automotive dealerships, automotive maintenance facilities, and automotive collision repair centers.

Undeveloped/Vacant/Agricultural – California

Project Manager and Environmental Site Assessments on undeveloped, vacant, and agricultural land; from less than one-acre- to over 200-acre parcel of land.

EDUCATION

Bachelor of Science, Geology/Earth Science, University of California, Riverside, 2016

Mount San Jacinto College
Associate of Science, Geographic Information Systems (GIS), May 2014

CERTIFICATIONS

Geologist in Training (Fundamental of Geology), June 2017

PROFESSIONAL TRAINING

40-Hour HAZWOPER

Asbestos Building Inspector Initial Course, May 2019

WORK HISTORY

Terracon, Colton, California
Staff Geologist
January 2018 to Present

United States Army, Master Sergeant, Retired;
Recruiting Battalion Operations Senior NonCommissioned Officer/ Senior Career Counselor
August 1988 to February 2011

Carl A. Parten

Office Manager, Senior Principal



PROFESSIONAL EXPERIENCE

Mr. Parten has 32 years of experience in environmental consulting in multiple regional regulatory districts throughout the United States. His professional experience includes comprehensive site investigations and remediation studies for Industrial and Hazardous Waste sites, municipal solid waste landfill sites and underground storage tank (UST) facilities.

He has successfully managed and obtained regulatory closure of over 30 Voluntary Cleanup Program (VCP) sites and leaking underground storage tank (LUST) facilities, and coordinated UST removal and closure for numerous facilities in multiple states throughout the United States. Mr. Parten continues to serve as a technical lead with Terracon and he possesses extensive experience in the installation of monitor wells, aquifer characterization, sensitive receptor surveys, risk-based assessments, vapor intrusion (VI) evaluations, and soil-gas assessments. Additionally, he has extensive experience in comprehensive soil and groundwater investigations on industrial facilities and municipal solid waste (MSW) landfill facilities, including evaluation of landfill gas/methane impacts. He has prepared and implemented corrective action work plans for remediation of chlorinated hydrocarbons at dry cleaner facilities and petroleum hydrocarbons at LUST facilities, MSW landfill facilities, and managed and implemented groundwater pump and treat, non-aqueous phase liquid (NAPL) recovery, and duel-phase vapor extraction systems for the recovery of petroleum hydrocarbons. Additionally, Mr. Parten developed work plans and implemented the remediation of heavy metals and poly-nuclear aromatic hydrocarbons (PAHs).

PROJECT EXPERIENCE

Kaiser Permanente, AV Behavioral Health, Lancaster, California
Provided QA/QC for the Phase I ESA for the potential Kaiser Permanente AV Behavioral Health Building that consisted of a 29,245-square-foot (SF) single-story building with a mezzanine, in a multi-tenant commercial/retail shopping center on an approximately 6.12-acre parent tract. Our scope of services included the site

EDUCATION

Bachelor of Science, Geology, Sul Ross State University, Alpine, Texas, 1994

Additional Courses:
University of Houston TCEQ Texas Risk Reduction Program: Mod. I, II, and III
Roadmap to Remediation
CAPM Refresher Course, Texas A&M University
TNRCC Hazardous Waste Seminar
TNRCC PST Risk Assessments Seminar
TNRCC Pollution Prevention Workshop
API Risk/Exposure Assessment
Contaminant Fate and Transport Modeling in Risk Assessment
Environmental Hydrology / Soil Science

REGISTRATIONS

Licensed Professional Geoscientist (P.G.), I.D. # 221, Texas Board of Professional Geoscientists 2003 (current)

Registered Professional Geologist (P.G.), I.D. # 004037; State of Tennessee, May 1996 (current)

TCEQ Corrective Action Project Manager, CAPM #01091 (current)

40 Hour OSHA Hazardous Waste Site & Waste Management Training

AFFILIATIONS

BDA/Orange County
Groundwater Resource Assoc.
Geological Society of America

reconnaissance and soil and soil vapor sampling. Provided QA/QC review of the report before we sent it to the client.

Kaiser Permanente, Primary Care Medical Office Building, Wildomar, California
Project Manager for the Phase I ESA for the potential Kaiser Permanente Primary Care Medical Office Building consisted of an approximately 36-acre tract of generally vacant land. Provided QA/QC review of the report before we sent it to the client.

Industrial Warehouse Facility – La Palma, California
Phase I ESA, comprehensive subsurface investigation and delineation of volatile organic compounds (VOCs), petroleum hydrocarbons TPH) in soil, groundwater and vapor to characterize environmental site conditions and development of response actions. Soil remediation, soil vapor extraction of VOCs, and waste characterization/disposal of impacted environmental media at a large warehouse facility. Active monitoring and additional response actions are on-going. Consulting services included preparation of investigation reports, response action work plans, client interaction and litigation support.

Industrial Warehouse Facility / Demolition / Soil Management – Los Angeles / Union Crossing - California
Phase I ESA, Limited Site Investigation, soil management plan / remediation of impacted soils, underground storage tank / structures management and support services, investigation and delineation of volatile organic compounds (VOCs), petroleum hydrocarbons TPH) in soil, and waste characterization and disposal of impacted environmental media. Consulting services included preparation of investigation reports, response action work plans, client interaction and construction management support.

Industrial Facility – Union City, California
Subsurface investigation and delineation of heavy metals and polynuclear aromatic hydrocarbons (PAHs) in soil to facilitate the development of response actions and waste characterization/disposal of impacted environmental media at a large industrial facility with over sixty years of operations. Consulting services included preparation of investigation reports, response action work plans, and client/regulatory interaction.

Industrial Facility – Land-use Change/Private School, Los Angeles, CA
Environmental consulting services including Phase I Environmental Site Assessments (ESA) due diligence support, subsurface investigation activities to evaluate environmental media including soil, groundwater, soil gas and indoor / outdoor air. Services included a land-use change from an industrial facility to a private school. Prepared environmental investigation reports, regulatory interaction, corrective action design and work plan for management of environmental media.

USARC Facility – Mare Island, California
Environmental team leader for evaluation of an existing 32-acre military facility, Mare Island in California. The teaming effort included the preparation of a Technical Assessment report on the facility to provide

USAR a decision making and programming tool to establish future restoration and replacement upgrades to the facility. The report included an evaluation of existing conditions of the site and facilities with respect to current mission and identified construction costs required to comply with USAR facility standards, Anti-Terrorism/Force Protection requirements, handicapped accessibility regulations, and current building codes. Conceptual costs for related improvements and environmental mitigation were presented.

Major Department Store Commercial Retail Portfolio
Environmental team lead for evaluating environmental site conditions and due diligence review, including overseeing Phase I Environmental Site Assessments and Phase II Environmental Site Investigations for over fifty retail facilities with automotive maintenance across California. Findings from subsurface investigations were used to support regulatory closure of select facilities to facilitate a real estate transaction across the United States.

Automated Fuel Dispensing Facilities – Camp Pendleton, California
Project scope included environmental and geotechnical investigations at six fueling existing/proposed facilities within Camp Pendleton, California. The project consisted of construction of new buildings, canopies, pavements, retaining walls, slopes, and installation of underground storage tanks (USTs), and other site facilities. Served as the primary client point of contact and environmental technical leader.

Mixed-Use High-rise Building, West Hollywood, California
Conducted comprehensive investigation and assisted the client through enrolling and interacting with the DTSC / VCP regarding chlorinated solvent and heavy metal-impacted soil and groundwater. Provided construction management oversight to manage impacted soils and assisted the client in waste disposition, permitting and regulatory compliance interaction. A total of 52,000 cubic yards of soil was removed from the site and disposed at an off-site facility, prior to the construction of a $170M high-rise multi-use complex. Terracon's support services allowed for significant savings in construction, on an expedited timeline in concert with the construction schedule.

Underground Storage Tank and Soil Remediation – Regional Water Board, Squaw Valley, CA
Terracon assisted a private developer with the regulatory closure of an underground storage tank (UST) site located in Squaw Valley, California. The abandoned 10,000-gallon UST was responsible for a release of heavy waste oils to the ground surface and banks of a creek. Following disposal of the UST, approximately 70 cubic yards of petroleum-impacted soils were excavated and properly disposed. Interaction with the Regional Water Board and Public Notification resulted in the issuance of case closure.

Retail Shopping Center – Former Dry Cleaners Facility – DTSC, Fremont, CA
Conducted extensive site investigation activities to evaluate the magnitude and extent of chlorinated solvents identified in the vicinity of a former dry cleaners' facility, including an evaluation of groundwater, soil, soil-gas and indoor vapors as a result of a chlorinated solvent plume. Mr. Parten provided direct support and interaction with client, client legal team and DTSC representatives to manage the closure

process, including the preparation of work plans and environmental investigation reports, risk-based human health evaluation, and response actions.

Soil Remediation – Riverside County Regulatory Oversight, Telecommunications Site, Perris, CA
Terracon assessed the magnitude and extent of a surficial release of petroleum hydrocarbons, developed a work plan, approved by overseeing agency, and conducted remediation, removal and legal disposal of 80 cubic yards of non-hazardous soil.

Municipal Landfill – VCP Site
Successfully oversaw and managed the engineering design and construction quality assurance for the closure and restoration of a high-profile MSW landfill in accordance with regulatory standards, subsequent to significant investigation activities. The remedy consisted of removal and consolidation of wastes and construction of LFG recovery trenches to prevent migration of landfill gas. The remedy utilized engineering controls and removal of impacted media. Project management responsibilities included coordination with Local, State and Federal officials, public/neighborhood communications, and interaction with attorneys, and management of project budgets that exceeded $4.5 million over seven years. Terracon continues to provide post closure care monitoring and O&M for the site.

Department of Transportation Contract - TX
Successfully managed a two-year environmental services contract with the Texas Department of Transportation (TxDOT) and coordinated multiple Terracon offices to provide geographic coverage of environmental consulting service throughout Texas. Mr. Parten was the liaison to TxDOT for the performance of environmental consulting services, and provided senior technical review of environmental investigations, Phase I ESAs, removal of underground storage tanks, remediation of affected media and waste management, asbestos and lead-based paint investigations, and management of financial metrics and budgets in strict conformance with negotiated fees and procedures under a $2,000,000 contract.

City-Operated LUST Facilities
Provided senior project management of 14 City operated LUST facilities through coordination of investigation, regulatory reporting and response actions in the pursuit of closure. Mr. Parten was responsible for managing all site activities, evaluation of data, reporting, communicating with local and state officials, and management of budget and schedule requirements.

Municipal Property
Provided senior project management and technical review of several properties, including the remediation of metals and PAH-impacted soils, using a combination of excavation and removal and in-place stabilization. Work was performed under the EPA Brownfields Program and the Voluntary Cleanup Program. The $1.2 million-dollar remediation project was part of a high-profile downtown parks and recreation redevelopment project that successfully established LEED Certified public parks in areas once occupied by commercial and industrial property. Mr. Parten was responsible for managing all site

activities, evaluation of data, reporting, communicating with local and state officials, and management of budget and schedule requirements.

Retail Shopping Center – VCP Site

Conducted extensive site investigation activities to evaluate the magnitude and extent of chlorinated solvents identified in the vicinity of a former dry cleaners' facility. The chlorinated solvent plume was defined to drinking water standards and was delineated to a creek channel nearly 1,200 feet from the source property. Based on site investigation results, assisted the property owner in entering the site into the VCP, and managed and implemented response actions and treatment of affected media utilizing a combination of source-removal/excavation (750 cubic yards) within the building interiors, hydrogen-releasing compound (HRC®) treatment of backfill, and HRC injection into the underlying soil and groundwater across the site. Treatment technology effectively remediated affected soils and significantly reduced contaminant levels within the on-site source areas. Additional response actions were conducted to reduce on-site groundwater contamination levels through HRC injection at over 250 locations. Monitored natural attenuation and groundwater monitoring was performed for a period of approximately four years. Mr. Parten assisted the client in the establishment of a deed restriction (Municipal Setting Designation) that restricted the use of groundwater on the site. Mr. Parten interacted with City and State officials and prepared and submitted multiple reports documenting site activities and managed a project budget totaling $1,200,000.

Additional Project Experience

Under the direction and senior technical review by Mr. Parten, final site closure has been obtained for over thirty VCP, Innocent Owner/Operator Program, LUST, and Industrial and Hazardous Waste facilities in multiple states across the United States. Additionally, Mr. Parten has coordinated and managed the removal of dozens of underground storage tank (UST) systems and remediation of contaminated soil and groundwater. Mr. Parten has provided expert testimony on multiple projects and is a primary point of contact interacting with environmental attorneys and regulatory agencies.

Todd G. McFarland, PG, CHG



DEPARTMENT MANAGER

PROFESSIONAL EXPERIENCE

Mr. McFarland has over 19 years of experience as a professional geologist and hydrogeologist, in over 200 site characterization and remediation projects throughout California. He is an environmental Department Manager for Terracon's Colton office. Mr. McFarland has been involved with geotechnical investigations, well design and construction, aquifer testing, Phase I and II ESAs, including agricultural, petroleum, and industrial properties; and remediation mitigation for commercial, industrial and LUST/LUFT projects. Mr. McFarland's expertise includes hydrogeology, contaminant transport in soil and groundwater, soil and groundwater remediation, and California UST Cleanup Fund regulations for commercial properties, government agencies and major oil companies.

His areas of expertise includes Phase I & II Environmental Assessments, Hazardous Waste Site Investigations, LUST/LUFT Site Investigation and Remediation (soil, vapor, and groundwater) Hydrogeology, Contaminant Fate & Transport, Well Design and Construction, Remedial Strategy and Design, California UST Cleanup Fund and Triad Approach Investigation Methods.

PROJECT EXPERIENCE

Charis Corporation/US Army, Aquifer and Well Evaluation, Fort Irwin, California
Project Geologist for the identification, assessment and testing of domestic and agricultural wells associated with the expansion of Ft. Irwin military base. Responsible for field mapping, staff and logistics coordination, subcontractor management, well pumping, mine shaft mapping and collection of samples for heavy metal analytical testing.

Bechtel, Mountain View Power Plant Expansion Project, Loma Linda, California
Project Geologist support for pump test and analytical testing of new production well within the Bunker Hill Basin. Sampling and testing of water for Title 22, perchlorate and TCE to determine well viability, and ability to discharge surplus water to Santa Ana River.

Herzog, Rail Line Rehabilitation Project, San Bernardino, California
Project Geologist for compliance monitoring, soil sampling and remediation management of soils during rail line rehabilitation. Project work conducted for BNSF under their oversight and safety management guidelines. Managed daily soil screening, mobile laboratory analysis oversight and directed soil excavation and segregation for offsite disposal of hydrocarbon and solvent impacted soils.

Amtrak, 8th Street Amtrak Yard ROW Investigation, Los Angeles, California
Project Geologist for Phase I & II assessments along ROWs within the active rail yard for proposed ROW exchange. Project work included drilling and soil sampling adjacent to active rail lines associated with train maintenance and wash rack. Reporting and recommendations for soil remediation options.

EDUCATION

Bachelor of Science, Hydrogeology, Northern Arizona University, 1998

AA, Art/Architecture, Pasadena City College, 1992

REGISTRATIONS

California Professional Geologist, PG #7685

California Certified Hydrogeologist, CHG #979

CERTIFICATIONS

GIS Certification, University of California, Riverside, 2017

40-Hour OSHA Hazardous Materials Training

8-Hour OSHA Supervisory and Confined Space Training

8-Hour LPS/OSHA Refresher (current)

CPR/First Aid Certified (current)

LPS 8-Hour Training Certification, 5/2006

16-Hour Chevron EMC CSOC Training, 11/2007

Defensive Driving Course, 6/2006

DOT-Basic HazMat Training, 5/2007

Title 22 California-Hazardous Waste Generator Training, 5/2007

Lean Six Sigma Training, 3/2011

Cost Engineering and Cost Loaded Scheduling and Training, 4/2011 & 3/2012

WORK HISTORY

Terracon Consultants, Inc., Department Manager, 2018-Present

AECOM, Sr. Project Manager/Sr. Hydrogeologist, 2013-2018

HFA, Sr. Geologist/Sr. Project Manager, 2009-2013, Assoc. Geologist/Sr. Geologist/Project Manager/Office Manager, 2004-2009

Geo-Cal, Inc., Project Geologist, 2003 – 2004

CHJ, Inc., Staff Geologist, 1998-2003

Chevron and ExxonMobil, Service Station and Terminal Facility Management, Southern and Northern California
Project/Senior Geologist and Project Manager for portfolio of underground storage tank facilities. Managed schedule, costs and project work for numerous retail service station and bulk tank facilities. Scoped and executed assessment and remedial efforts targeted to model and remove contaminants. Geological logging and drilling oversight for the installation of numerous shallow and deep monitoring wells within unconsolidated and over-consolidated soils. Develop and execute aquifer, soil vapor extraction, and air sparge testing to determine feasibility of remedial options. Prepare conceptual site models to evaluate project data and develop remedial action plans and human health risk assessments. Collaborate with engineers to design, build and execute remedial systems for treatment of petroleum impacted soil and groundwater. Responsible for direct interaction with client and regulators to develop and execute strategies.

Chevron EMC, MTBE Groundwater Plume Investigation and Remediation, San Juan Capistrano California
Senior Geologist and Project Manager for two underground storage tank facilities that allegedly affected the City's water production supply. Scoped and executed assessment and remedial efforts targeted to model and remove benzene and MTBE. Installed and operated in-situ soil and groundwater remedial systems. Geological logging and drilling oversight for the installation of numerous shallow and deep monitoring and remediation wells. Testing and evaluation of City's production wells. Attend and participate in public hearings, plan and participate in planning and design review meetings. Conduct client meetings and provide project details to client's legal team.

Confidential Client, Crafton-Redlands Perchlorate Plume Investigation, Mentone, California
Project Geologist for underground storage tank facility. Geological logging and drilling oversight for the installation of deep monitoring wells within the Crafton-Redlands Plume using rotary casing hammer and sonic drilling rigs. Collection of soil and groundwater samples to evaluation aquifer for petroleum hydrocarbons, including MTBE and perchlorate. Conduct soil vapor extraction pilot testing for in-situ soil remediation of hydrocarbon impacts.

City of Rialto, Landfill Investigation and Post-Closure Monitoring, Rialto, California. Project Geologist for landfill closure and post-closure investigations and monitoring. On going monitoring of water quality beneath and surrounding the boundary limits of landfill. Statistical analysis and reporting of water quality data to determine trends and stability post-closure.

City of Los Angeles, Community Park Development, Lead Removal, California
Project Geologist for development of a community park. Planned, coordinated, and conducted assessment and remediation of aerial deposited lead within a residential community. Conducted lead dust monitoring, excavation activities and verification sampling and reporting.

Confidential Client, Federal Social Security Building Development, San Bernardino, California
Project Geologist for compliance monitoring and soil sampling during over-excavation of unpermitted landfill from the 1920's. Soil sampling/analysis, soil management and excavation of lead-impacted soils.

City of Blythe, Citywide Commingled Plume Investigation, Blythe, California
Project Manager for city wide commingled plume assessment and remedial cleanup of 7 commingled plumes (over 30 individual sites) related to petroleum releases to groundwater. Conducted large-scale site assessment, well installation and remedial actions including soil vapor extraction, dual-phase extraction, free-product extraction and soil excavation. Managed complex financial contract and UST Cleanup Fund reimbursement. Responsible for direct interaction with client (City), UST Cleanup Fund and California's Water Board to develop and execute strategies.

AFCEC, Industrial Waste Line Removal and Vapor Intrusion Risk Assessment, Former Norton Air Force Base, San Bernardino, California
Senior hydrogeologist for evaluation of soil and soil vapor sampling. Conducted closure report review, human health risk assessment modeling and evaluation, and closure recommendations. Evaluation and reporting resulted in obtaining closure from DTSC.

APPENDIX G
DESCRIPTION OF TERMS AND ACRONYMS

Description of Selected General Terms and Acronyms

Term/Acronym	*Description*
ACM	Asbestos Containing Material. Asbestos is a naturally occurring mineral, three varieties of which (chrysotile, amosite, crocidolite) have been commonly used as fireproofing or binding agents in construction materials. Exposure to asbestos, as well as ACM, has been documented to cause lung diseases including asbestosis (scarring of the lung), lung cancer and mesothelioma (a cancer of the lung lining). Regulatory agencies have generally defined ACM as a material containing greater that one (1) percent asbestos, however some states (e.g. California) define ACM as materials having 0.1% asbestos. In order to define a homogenous material as non-ACM, a minimum number of samples must be collected from the material dependent upon its type and quantity. Homogenous materials defined as non-ACM must either have 1) no asbestos identified in all of its samples or 2) an identified asbestos concentration below the appropriate regulatory threshold. Asbestos concentrations are generally determined using polarized light microscopy or transmission electron microscopy. Point counting is an analytical method to statistically quantify the percentage of asbestos in a sample. The asbestos component of ACM may either be friable or non-friable. Friable materials, when dry, can be crumbled, pulverized, or reduced to powder by hand pressure and have a higher potential for a fiber release than non-friable ACM. Non-friable ACM are materials that are firmly bound in a matrix by plastic, cement, etc. and, if handled carefully, will not become friable. Federal and state regulations require that either all suspect building materials be presumed ACM or that an asbestos survey be performed prior to renovation, dismantling, demolition, or other activities that may disturb potential ACM. Notifications are required prior to demolition and/or renovation activities that may impact the condition of ACM in a building. ACM removal may be required if the ACM is likely to be disturbed or damaged during the demolition or renovation. Abatement of friable or potentially friable ACM must be performed by a licensed abatement contractor in accordance with state rules and NESHAP. Additionally, OSHA regulations for work classification, worker training and worker protection will apply.
AHERA	Asbestos Hazard Emergency Response Act
AST	Aboveground Storage Tanks. ASTs are generally described as storage tanks less than 10% of which are below ground (i.e., buried). Tanks located in a basement, but not buried, are also considered ASTs. Whether, and the extent to which, an AST is regulated, is determined on a case-by-case basis and depends upon tank size, its contents and the jurisdiction of its location.
BGS	Below Ground Surface
BTEX	Benzene, Toluene, Ethylbenzene, and Xylenes. BTEX are VOC components found in gasoline and commonly used as analytical indicators of a petroleum hydrocarbon release.
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act (a.k.a. Superfund). CERCLA is the federal act that regulates abandoned or uncontrolled hazardous waste sites. Under this Act, joint and several liability may be imposed on potentially responsible parties for cleanup-related costs.
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System. An EPA compilation of sites having suspected or actual releases of hazardous substances to the environment. CERCLIS also contains information on site inspections, preliminary assessments and remediation of hazardous waste sites. These sites are typically reported to EPA by states and municipalities or by third parties pursuant to CERCLA Section 103.
CESQG	Conditionally exempt small quantity generators.
CFR	Code of Federal Regulations

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	*Description*
CREC	Controlled Recognized Environmental Condition is defined in ASTM E 1527-13 as "a recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority) , with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report."
DOT	U.S. Department of Transportation
ERNS	Emergency Response Notification System. An EPA-maintained federal database which stores information on notifications of oil discharges and hazardous substance releases in quantities greater than the applicable reportable quantity under CERCLA. ERNS is a cooperative data-sharing effort between EPA, DOT, and the National Response Center.
ESA	Environmental Site Assessment
FRP	Fiberglass Reinforced Plastic
Hazardous Substance	As defined under CERCLA, this is (A) any substance designated pursuant to section 1321(b)(2)(A) of Title 33, (B) any element, compound, mixture, solution, or substance designated pursuant to section 9602 of this title; (C) any hazardous waste having characteristics identified under or listed pursuant to section 3001 of the Solid Waste Disposal Act (with some exclusions); (D) any toxic pollutant listed under section 1317(a) of Title 33; (E) any hazardous air pollutant listed under section 112 of the Clean Air Act; and (F) any imminently hazardous chemical substance or mixture with respect to which the EPA Administrator has taken action under section 2606 of Title 15. This term does not include petroleum, including crude oil or any fraction thereof which is not otherwise listed as a hazardous substance under subparagraphs (A) through (F) above, and the term include natural gas, or synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).
Hazardous Waste	This is defined as having characteristics identified or listed under section 3001 of the Solid Waste Disposal Act (with some exceptions). RCRA, as amended by the Solid Waste Disposal Act of 1980, defines this term as a "solid waste, or combination of solid wastes, which because of its quantity, concentration, or physical, chemical, or infectious characteristics may (A) cause, or significantly contribute to an increase in mortality or an increase in serious irreversible, or incapacitating reversible illness; or (B) pose a substantial present or potential hazard to human health or the environment when improperly treated, stored, transported, or disposed of, or otherwise managed."
HREC	Historical Recognized Environmental Condition is defined in ASTM E 1527-13 as "a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted residential use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time of the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition."
ILP	Innocent Landowner/Operator Program
LQG	Large quantity generators.
LUST	Leaking Underground Storage Tank. This is a federal term set forth under RCRA for leaking USTs. Some states also utilize this term.
MCL	Maximum Contaminant Level. This Safe Drinking Water concept (and also used by many states as a ground water cleanup criteria) refers to the limit on drinking water contamination that determines whether a supplier can deliver water from a specific source without treatment.

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	*Description*
PCB	Polychlorinated Biphenyl. A halogenated organic compound commonly in the form of a viscous liquid or resin, a flowing yellow oil, or a waxy solid. This compound was historically used as dielectric fluid in electrical equipment (such as electrical transformers and capacitors, electrical ballasts, hydraulic and heat transfer fluids), and for numerous heat and fire sensitive applications. PCB was preferred due to its durability, stability (even at high temperatures), good chemical resistance, low volatility, flammability, and conductivity. PCBs, however, do not break down in the environment and are classified by the EPA as a suspected carcinogen. 1978 regulations, under the Toxic Substances Control Act, prohibit manufacturing of PCB-containing equipment; however, some of this equipment may still be in use today.
pCi/L	Pico Curies per Liter of Air. Unit of measurement for Radon and similar radioactive materials.
PLM	Polarized Light Microscopy (see ACM section of the report, if included in the scope of services)
PST	Petroleum Storage Tank. An AST or UST that contains a petroleum product.
Radon	A radioactive gas resulting from radioactive decay of naturally-occurring radioactive materials in rocks and soils containing uranium, granite, shale, phosphate, and pitchblende. Radon concentrations are measured in Pico Curies per Liter of Air. Exposure to elevated levels of radon creates a risk of lung cancer; this risk generally increases as the level of radon and the duration of exposure increases. Outdoors, radon is diluted to such low concentrations that it usually does not present a health concern. However, radon can accumulate in building basements or similar enclosed spaces to levels that can pose a risk to human health. Indoor radon concentrations depend primarily upon the building's construction, design and the concentration of radon in the underlying soil and ground water. The EPA recommended annual average indoor “action level” concentration for residential structures is 4.0 pCi/l.
RCRA	Resource Conservation and Recovery Act. Federal act regulating solid and hazardous wastes from point of generation to time of disposal (‘cradle to grave”). 42 U.S.C. 6901 et seq.
RCRA Generators	The RCRA generators list is part of the RCRIS database maintained by EPA and lists facilities that generate hazardous waste as part of their normal business operations, as more particularly defined under Section 4.1 of this report.
RCRA CORRACTS/TSDs	The USEPA maintains a database of RCRA facilities associated with treatment, storage, and disposal (TSD) of hazardous materials which are undergoing “corrective action”. A “corrective action” order is issued when there is a release of hazardous waste or constituents into the environment from a RCRA facility.
RCRA Non-CORRACTS/TSDs	The RCRA Non-CORRACTS/TSD Database is a compilation by the USEPA of facilities which report storage, transportation, treatment, or disposal of hazardous waste. Unlike the RCRA CORRACTS/TSD database, the RCRA Non-CORRACTS/TSD database does not include RCRA facilities where corrective action is required.
RCRA Violators List	RAATS. RCRA Administrative Actions Taken. RAATS information is now contained in the RCRIS database and includes records of administrative enforcement actions against facilities for noncompliance.
RCRIS	Resource Conservation and Recovery Information System, as defined in the Records Review section of this report.
REC	Recognized Environmental Conditions are defined by ASTM E1527-13 as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 1)due to any release to the environment; 2) under conditions indicative of a release to the environment; or 3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.”
SCL	State “CERCLIS” List (see SPL /State Priority List, below).

Description of Selected General Terms and Acronyms (cont.)

Term/Acronym	*Description*
MSDS	Material Safety Data Sheets. Written/printed forms prepared by chemical manufacturers, importers and employers which identify the physical and chemical traits of hazardous chemicals under OSHA's Hazard Communication Standard.
NESHAP	National Emissions Standard for Hazardous Air Pollutants (Federal Clean Air Act). This part of the Clean Air Act regulates emissions of hazardous air pollutants.
NFRAP	Facilities where there is "No Further Remedial Action Planned," as more particularly described under the Records Review section of this report.
NOV	Notice of Violation. A notice of violation or similar citation issued to an entity, company or individual by a state or federal regulatory body indicating a violation of applicable rule or regulations has been identified.
NPDES	National Pollutant Discharge Elimination System (Clean Water Act). The federal permit system for discharges of polluted water.
NPL	National Priorities List, as more particularly described under the Records Review section of this report.
OSHA	Occupational Safety and Health Administration or Occupational Safety and Health Act
PACM	Presumed Asbestos-Containing Material. A material that is suspected of containing or presumed to contain asbestos but which has not been analyzed to confirm the presence or absence of asbestos.
SPCC	Spill Prevention, Control and Countermeasures. SPCC plans are required under federal law (Clean Water Act and Oil Pollution Act) for any facility storing petroleum in tanks and/or containers of 55-gallons or more that when taken in aggregate exceed 1,320 gallons. SPCC plans are also required for facilities with underground petroleum storage tanks with capacities of over 42,000 gallons. Many states have similar spill prevention programs, which may have additional requirements.
SPL	State Priority List. State list of confirmed sites having contamination in which the state is actively involved in clean up activities or is actively pursuing potentially responsible parties for clean up. Sometimes referred to as a State "CERCLIS" List.
SQG	Small quantity generator.
SWF	Solid Waste Facility
TPH	Total Petroleum Hydrocarbons
TRI	Toxic Release Inventory. Routine EPA report on releases of toxic chemicals to the environment based upon information submitted by entities subject to reporting under the Emergency Planning and Community Right to Know Act.
TSCA	Toxic Substances Control Act. A federal law regulating manufacture, import, processing and distribution of chemical substances not specifically regulated by other federal laws (such as asbestos, PCBs, lead-based paint and radon). 15 U.S.C 2601 et seq.
USACE	United States Army Corps of Engineers
USC	United States Code
USGS	United States Geological Survey
USNRCS	United States Department of Agriculture-Natural Resource Conservation Service
UST	Underground Storage Tank. Most federal and state regulations, as well as ASTM E1527-05, define this as any tank, incl., underground piping connected to the tank, that is or has been used to contain hazardous substances or petroleum products and the volume of which is 10% or more beneath the surface of the ground (i.e., buried).
VCP	Voluntary Cleanup Program
VOC	Volatile Organic Compound

Term/Acronym	*Description*
Wetlands	Areas that are typically saturated with surface or ground water that creates an environment supportive of wetland vegetation (i.e., swamps, marshes, bogs). The Corps of Engineers Wetlands Delineation Manual (Technical Report Y-87-1) defines wetlands as areas inundated or saturated by surface or ground water at a frequency and duration sufficient to support, and that under normal circumstances do support, a prevalence of vegetation typically adapted for life in saturated soil conditions. For an area to be considered a jurisdictional wetland, it must meet the following criteria: more than 50 percent of the dominant plant species must be categorized as Obligate, Facultative Wetland, or Facultative on lists of plant species that occur in wetlands; the soil must be hydric; and, wetland hydrology must be present. The federal Clean Water Act which regulates "waters of the US," also regulates wetlands, a program jointly administered by the USACE and the EPA. Waters of the U.S. are defined as: (1) waters used in interstate or foreign commerce, including all waters subject to the ebb and flow of tides; (2) all interstate waters including interstate wetlands; (3) all other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, etc., which the use, degradation, or destruction could affect interstate/ foreign commerce; (4) all impoundments of waters otherwise defined as waters of the U. S., (5) tributaries of waters identified in 1 through 4 above; (6) the territorial seas; and (7) wetlands adjacent to waters identified in 1 through 6 above. Only the USACE has the authority to make a final wetlands jurisdictional determination.