CLIENT: TRC Lowney Associates
Work Order: 0605100
Project: 1424-55A

ANALYTICAL QC SUMMARY REPORT

BatchID: R9541

Sample ID: SP060518A-MB	SampType: MBLK	TestCode: 8081S	Units: µg/Kg	Prep Date: 5/18/2006	RunNo: 9541
Client ID: ZZZZZ	Batch ID: R9541	TestNo: SW8081A		Analysis Date: 5/22/2006	SeqNo: 140784

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDD	ND	2.00									
4,4'-DDE	ND	2.00									
4,4'-DDT	ND	2.00									
Aldrin	ND	2.00									
alpha-BHC	ND	2.00									
alpha-Chlordane	ND	2.00									
beta-BHC	ND	2.00									
Chlordane	ND	20.0									
delta-BHC	ND	2.00									
Dieldrin	ND	2.00									
Endosulfan I	ND	2.00									
Endosulfan II	ND	2.00									
Endosulfan sulfate	ND	2.00									
Endrin	ND	2.00									
Endrin aldehyde	ND	2.00									
Endrin ketone	ND	2.00									
gamma-BHC	ND	2.00									
gamma-Chlordane	ND	2.00									
Heptachlor	ND	2.00									
Heptachlor epoxide	ND	2.00									
Methoxychlor	ND	5.00									
Toxaphene	ND	100									
Surr: Decachlorobiphenyl	36.67	0	50	0	73.3	57	126				
Surr: Tetrachloro-m-xylene	41.40	0	50	0	82.8	55.7	122				

Sample ID: SP060518A-LCS	SampType: LCS	TestCode: 8081S	Units: µg/Kg	Prep Date: 5/18/2006	RunNo: 9541
Client ID: ZZZZZ	Batch ID: R9541	TestNo: SW8081A		Analysis Date: 5/22/2006	SeqNo: 140785

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDT	18.16	2.00	20	0	90.8	53.6	136				
Aldrin	16.97	2.00	20	0	84.8	52.8	128				

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

CLIENT: TRC Lowney Associates
Work Order: 0605100
Project: 1424-55A

ANALYTICAL QC SUMMARY REPORT

BatchID: R9541

Sample ID: 0605100-001AMS	SampType: MS	TestCode: 8081S	Units: µg/Kg	Prep Date: 5/18/2006	RunNo: 9541
Client ID: SS-1(1-1.5)	Batch ID: R9541	TestNo: SW8081A		Analysis Date: 5/23/2006	SeqNo: 140818

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: Tetrachloro-m-xylene	59.58	0	50	0	119	48.2	117				S

Sample ID: 0605100-001AMSD	SampType: MSD	TestCode: 8081S	Units: µg/Kg	Prep Date: 5/18/2006	RunNo: 9541
Client ID: SS-1(1-1.5)	Batch ID: R9541	TestNo: SW8081A		Analysis Date: 5/23/2006	SeqNo: 140808

Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
4,4'-DDT	31.58	2.00	20	4.717	134	55.9	137	0	0	30	
Aldrin	18.81	2.00	20	0	94.0	45.7	123	0	0	30	
Dieldrin	30.57	2.00	20	7.8	114	52	130	0	0	30	
Endrin	21.38	2.00	20	0	107	51.6	136	0	0	30	
gamma-BHC	19.86	2.00	20	0	99.3	49.6	127	0	0	30	
Heptachlor	19.37	2.00	20	0	96.9	50.6	127	0	0	30	
Surr: Decachlorobiphenyl	58.31	0	50	0	117	45.5	130	0	0	0	
Surr: Tetrachloro-m-xylene	59.05	0	50	0	118	48.2	117	0	0	0	S

Qualifiers:
E Value above quantitation range
ND Not Detected at the Reporting Limit
H Holding times for preparation or analysis exceeded
R RPD outside accepted recovery limits
J Analyte detected below quantitation limits
S Spike Recovery outside accepted recovery limits

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CHAIN OF CUSTODY RECORD

Project Name: DERRYESSA ROAD & JACKSON AVE

Job No.: 1424-55A

Report To: KURT SOENEN

Sampler (print): MATT EICHHARDT

Sampler (signature):

Electronic Deliverable Format Required: ☐ YES ☐ NO

EDF LOGCODE: ☐ LAMV ☐ LAO ☐ LAF

Global ID # :

Turnaround Requirements
- ☒ 5 Working Days
- ☐ 48 Hours
- ☐ 24 Hours
- ☐ 2-3 Hours RUSH
- ☐ _____

QC Requirement: ☒ Level A (standard)

ANALYSES REQUESTED 060510

Sample I.D. (Field Point Name)	Date	Time	Lab I.D.	Sample Matrix	# of cont.	Preserved?	TPH as gas/BTEX/MTBE Method: ☐8015/8021 ☐8260	TPH as diesel (8015M) ☐add silica gel column ☐add Oil Range	TRH (418.1) with silica gel column	Halogenated VOCs (former 8010 list) Method: ☐8021 ☐8260 ☐add BTEX	Organochlorine Pesticides (8081)	Metals: ☒As, ☒Pb, ☐4.7 CAM	Fuel Oxygenates (MTBE, ETBE, TAME, DIPE, TBA, 1,2-DCA, and EDB) by 8260	PAHs (8310)	PCBs (8082)					Remarks
SS-18 (0-0.5)	5/17/06	1230	012A	Soil	1	NO						X								
SS-18 (1.5-2)	↓	1230	013A	↓	↓	↓						↓								
SS-18 (2.5-3)	↓	1230	014A	↓	↓	↓						↓								
SS-19 (0-0.5)	↓	1300	015A	↓	↓	↓						↓								
SS-19 (1.5-2)	↓	1300	016A	↓	↓	↓						↓								
SS-19 (2.5-3)	↓	1300	017A	↓	↓	↓						↓								

Relinquished By:	Date:	Time:	Received By:	Date:	Time:	PM Initial:
Matt Eichhardt	5/17/06	1430	[illegible]	5-19-06	1512	
Relinquished By:	Date:	Time:	Received By:	Date:	Time:	
Relinquished By:	Date:	Time:	Lab of Record:			Temp:
[illegible] 5/17			Received by Lab:	Date:	Time:	

TRC Lowney

RECEIVED
April 14, 2008
Santa Clara County
Dept. of Environmental Health
(Electronic Stamp via E-mail)

Revised Phase I Environmental Site Assessment and Limited Soil Quality Evaluation

Berryessa Road & Jackson Avenue
San Jose, California

This report has been prepared for:

Pulte Home Corporation
6210 Stoneridge Mall Road, 5th Foor, Pleasanton, California 94588

October 4, 2006
Project No. 1424-55A

For Stason I. Foster, P.E.
Senior Project Engineer

Kurt M. Soenen, P.E.
Senior Project Engineer

Ron L. Helm, C.E.G., R.E.A. II
Senior Principal Geologist
Quality Assurance Reviewer

REGISTERED PROFESSIONAL ENGINEER
KURT M. SOENEN
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37.379874
-121.865485

PHASE I ENVIRONMENTAL SITE ASSESSMENT
AND
LIMITED SOIL QUALITY EVALUATION
BERRYESSA ROAD & JACKSON AVENUE
SAN JOSE, CALIFORNIA

1.0 INTRODUCTION

1.1 Purpose

This Phase I environmental site assessment and limited soil quality evaluation was performed for Pulte Home Corporation, who we understand is considering the purchase and redevelopment of the site shown on Figures 1 and 2. The planned multi-family residential development will likely consist of wood-frame structures, associated streets, underground utilities and landscaping also are anticipated. Reportedly, approximately 2 feet of imported fill is required to balance the site.

The purpose of this study was to strive to document recognized environmental conditions at the site related to current and historic use of hazardous substances and petroleum products. The term "recognized environmental conditions" means the presence or likely presence of hazardous substances or petroleum products on a property under conditions that indicate a significant release or significant threat of a release into the ground, ground water, or surface water.

1.2 Scope of Work

As requested, the scope of work for this study was performed in general accordance with the American Society for Testing and Materials (ASTM) Designation E 1527-00 as outlined in our agreement dated April 3, 2006. The scope of work included the following tasks.

- Reconnaissance of the site and limited drive-by survey of adjacent properties for readily observable indications of current or historic activities that have or could significantly impact the site.
- Review of readily available topographic maps and reports to evaluate local hydrogeologic conditions including anticipated ground water depth and flow direction.
- Review of readily available documents, maps, and aerial photographs, and interviews with knowledgeable persons to evaluate past land uses.
- Acquisition and review of a regulatory agency database report to evaluate potential impacts to the site from reported contamination incidents at nearby facilities.
- Review of available regulatory agency files to obtain information about the use and storage of hazardous materials at the site.

- Collection and laboratory analyses of 16 surface soil samples (approximately one per acre) from randomly selected locations across the site.

Our scope of services did not include sampling or analysis of on-site building materials, air or ground water. The limitations of the Phase I environmental site assessment are presented in Section 7; the terms and conditions of our agreement are presented in Appendix A.

2.0 SITE RECONNAISSANCE

2.1 Site Location and Ownership

The approximately 17.5-acre site consists of five parcels (APN 254-15-066, 067, 072, 073 and 074) located at the northeast corner of Berryessa Road and North Jackson Avenue in San Jose, California, in a residential area. The site is bordered on the west by Berryessa Road, on the south by North Jackson Avenue, and on the north and east by residential developments. The site is reportedly owned by Pepper Lane-Berryessa, LLC.

2.2 Topographic Features and Hydrogeology

Based on U.S. Geological Survey (USGS) topographic maps, the site's elevation is approximately 140 feet above mean sea level. Topography in the vicinity of the site slopes gently to the southwest. Based on our recent geotechnical investigation, the shallow water-bearing zone was encountered at depths of approximately 30 to 40 feet; ground water beneath the site likely flows to the southwest.

2.3 Site Visit

To observe current site conditions, our representative visited the site on April 13, 2006 and was unaccompanied. At the time of our site visit, the site consisted mostly of undeveloped land.

A small flower shop building, occupied by Jeanett's Flowers & Gifts, was observed on-site with a posted address of 12960 Berryessa Road. This building appeared to be used for the retail sale of cut flowers and consisted of a small flower arrangement/office area, cold storage refrigerators, and retail display area. No flower growing operation was observed.

Adjacent to the flower shop was a garage type structure. Access to the interior of the garage was not available; however, viewing of the interior through a window indicated that it was mostly vacant. A sign on the garage indicated that it was seasonally occupied by Territo's Christmas Trees and Pumpkins. An adjacent, fenced area with outdoor lighting appeared to be used for display and sales purposes.

To the north of the flower shop was a fenced area that contained two structures constructed of wood framing and plywood supported on concrete blocks. The westernmost structure was locked and a Proposition 65 sign was posted on the door indicating that the structure contained chemicals known to the state of California to

cause cancer. The second structure was mostly vacant except for various building materials including several 5-gallon buckets of paint.

The northern portion of the site was observed to be used for outdoor storage of miscellaneous farming related equipment including, among other items, several tractors, trailers and vehicles.

Additional observed site features are listed in Table 1.

Table 1. Additional Readily Observable Site Features

Site Features			Comments
Heating/Ventilation/Air Conditioning System	☒ Natural Gas and/or Electrical ☐ Fuel Oil		
Potable Water Supply	☒ Municipal	☐ On-Site Well	
Sewage Disposal Syst.	☐ POTW	☐ On-Site Septic	None. Portable toilette observed at flower shop.
Transformers	☐ Present ☐ PG&E	☒ Not Observed ☐ Privately Owned	
Other Features	☐ Aboveground Storage Tanks ☐ Agricultural Wells ☐ Air Emission Control Systems ☐ Auto Servicing Areas ☐ Boilers ☐ Burning Areas ☐ Chemical Mixing Areas ☐ Chemical Storage Areas ☐ Clean Rooms ☐ Drainage ditches ☐ Elevators ☐ Emergency Generators ☐ Equipment Maintenance Areas ☐ Garbage Disposal Areas ☐ HazMat Storage Areas ☐ High Power Transmission Lines ☐ Hoods and Ducting ☐ Hydraulic Lifts ☐ Petroleum Pipelines ☐ Petroleum Wells ☐ Ponds or Streams ☐ Railroad Lines ☐ Row crops or orchards ☐ Stockpiles of Soil or Debris ☐ Sumps or clarifiers ☐ Underground Storage Tanks ☐ Vehicle Maintenance Areas ☐ Vehicle Wash Areas ☐ Waste Water Neutralization Systems ☐ Wells		

Note: An unchecked box does not warrant that these features are not present on-site; it only states that these features were not readily observed during our site visit.

2.4 Site Vicinity Drive-By Survey

To evaluate adjacent land use, we performed a limited drive-by survey. Our observations are presented in Table 2.

Table 2. Adjacent Properties

Property Use	Direction from Site	Observations
Residential	North	
Residential	South	
Residential	East	
Residential/Agricultural	West	Remnants of orchards and barns observed along with residences

2.5 Environmental Questionnaire and Interviews

During our study, we contacted the property owner, Mr. Henry Cord of Pepper Lane-Berryessa, LLC, who was asked to complete a questionnaire. The information presented on the questionnaire is used to obtain general information regarding past and current site usage; a copy of the completed questionnaire is presented in Appendix B. Based on our conversation and the completed questionnaire, Pepper Lane-Berryessa, LLC has owned the site since 1996. Mr. Cord indicated that the site was historically used for agricultural purposes and that the flower shop currently leases a small portion of the site. He also indicated that a portion of the site is leased to the Territo family who reportedly uses the site seasonally for the sale of Christmas trees and pumpkins, as well as for storage purposes.

During our site visit, Mr. Chuck Territo introduced himself and apparently occupies a residence adjacent to the site. He indicated that his family had owned and farmed the site beginning in the early 1900s. The northern half of the site was reportedly an orchard (cherry and apricot) and the southern portion of the site was used for various row crops.

Mr. Territo indicated that the two plywood structures (and fenced lot) located to the north of the flower shop were constructed and used during the 1970s for office and storage purposes by the home builder that developed the adjacent property to the north and east of the site. He recalled that the structures were used to store various building materials and suspected that the posted Proposition 65 sign was related to that use.

Mr. Territo also indicated that there were no underground storage tanks, wells or septic systems on the site.

3.0 HISTORICAL REVIEW

To evaluate the site history, we reviewed:

- Aerial photographs (dated 1939, 1956, 1965, 1974, 1982, 1993 and 1998) from Environmental Data Resources, Inc. in Southport, Connecticut.
- USGS 15-minute and 7.5-minute topographic maps (1961, 1968, 1973 and 1980).

- Historic Sanborn fire insurance maps were requested from EDR in Southport, Connecticut. However, no Sanborn maps were available.

The above maps and photographs commonly provide historical information regarding a site including land uses and changes in development over time. Copies of these maps and photographs are presented in Appendix C. The following is a summary of our observations for the site and site vicinity.

3.1 Site

1939 through 1980: The aerial photographs and topographic maps dated between 1939 and 1980 show the northern portion of the site to be occupied by orchards and the southern portion of the site to be occupied by row crops.

1982 through 1998: On the aerial photographs dated from 1982 to 1998, the orchards appear to have been removed and the site appears to be fallow agricultural land. The plywood structures reported to have been used as part of a construction yard also are depicted on these photographs. The flower shop and structures related to the Christmas tree and pumpkin sales operation are shown on the photographs taken during the 1990s. The photographs taken during the 1990s also show miscellaneous items stored on the northern portion of the site. Due to the scale and quality of photographs, however, specific site details are difficult to interpret.

3.2 Site Vicinity

On the aerial photographs dated from 1939 to 1965, the site vicinity appears to be mainly used for agricultural purposes. Subsequent photographs show large increases in mainly residential development of nearby and adjacent property.

3.3 City Directories

To provide additional information pertaining to past site occupants, a city directory search report was obtained from Environmental Data Resources, Inc. The site was not listed in the city directories that were searched; the city directory report is presented in Appendix C.

3.4 Summary of Previous Environmental Reports

To further evaluate the site history, we reviewed and relied upon the information presented in the following report that was provided by Pulte Home Corporation. A copy of the report is presented in Appendix E.

Phase I Environmental Site Assessment, Key No. 16, Berryessa Road and Jackson Avenue, San Jose, California. Geraghty & Miller, Inc., June 9, 1995. (Note: Page 6 missing)

This prior report describes the site as vacant land with an agricultural history.

4.0 REGULATORY RECORDS

4.1 City and County Agencies File Review

To attempt to obtain additional information pertaining to the site history and hazardous materials usage and storage, we reviewed readily available information at the San Jose Building Department (SJBD), San Jose Fire Department (SJFD), and Santa Clara County Environmental Health Department (SCCEHD) pertaining to site location.

Other than a temporary use permit dated in 1995, allowing pumpkin sales, the above agencies provided no information regarding the site.

4.2 Regulatory Agency Database Report

During this study, a regulatory agency database report was obtained and reviewed to help establish whether contamination incidents have been reported in the site vicinity. A list of the database sources reviewed, a detailed description of the sources, and a radius map indicating the location of the reported facilities relative to the project site are presented in Appendix F.

There were no reported nearby hazardous materials spills or releases with a potential to significantly impact the site. The potential for site impact was evaluated based on information in the database records regarding the type of release, current case status, and distance and direction from the site.

5.0 SOIL SAMPLING

On April 10, 2006 under the supervision of Senior Project Engineer Kurt Soenen, P.E. Staff Environmental Engineer Matt Eckhardt collected 16 soil samples from randomly selected locations across the site (approximately one per acre). The soil samples were collected using hand-sampling equipment following our standard sampling protocols. The 16 soil samples were analyzed at a state-certified laboratory for organochlorine pesticides (EPA Test Method 8081), and pesticide-related metals (arsenic, lead and mercury) by EPA Test Method 6010/7000. Analytical results are presented in Table 3. Copies of the analytical reports and chain of custody documentation are presented in Appendix G.

The Environmental Screening Levels (ESLs) and California Human Health Screening Levels (CHHSLs) presented in Table 3 are published by the San Francisco Bay Regional Water Quality Control Board (RWQCB) and the California Environmental Protection Agency (CalEPA), respectively. The ESLs and CHHSLs were developed to protect human health. The total threshold limit concentrations (TTLC) presented in Table 3 represent the concentrations which defines a waste as hazardous in California.

Table 3. Analytical Results of Soil Samples
(concentrations in ppm)

Sample ID	Depth (feet)	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Dieldrin	Arsenic	Lead	Mercury
Soil Samples Collected from the Southern Half of the Site									
SS-1	0-½	<0.1	**2.22**	1.51	**3.73**	**0.229**	**6.7**	130	0.27
SS-2	0-½	<0.2	**2.36**	1.45	**3.81**	<0.2	**6.8**	20	0.22
SS-3	0-½	<0.02	0.462	0.2	0.662	**0.146**	**6.8**	8.8	<0.2
SS-5	0-½	<0.2	**2.25**	**1.83**	**4.08**	**0.399**	**7.2**	18	0.2
SS-6	0-½	<0.04	0.995	0.536	1.53	**0.123**	**6.1**	16	0.22
SS-7	0-½	<0.2	**2.58**	**1.86**	**4.44**	**0.409**	**6.9**	16	0.2
SS-8	0-½	<0.1	**1.93**	1.23	**3.16**	**0.169**	**5.6**	14	<0.2
SS-16	0-½	<0.05	0.922	0.5	1.42	**0.0619**	**7.4**	15	0.2
Soil Samples Collected from the Northern Half of the Site									
SS-4	0-½	0.00226	<0.002	<0.002	<0.002	0.00419	**9**	9.6	0.8
SS-9	0-½	<0.002	0.0356	0.0215	0.057	<0.002	**6.8**	12	0.22
SS-10	0-½	<0.01	0.0948	0.0773	0.172	<0.01	**6.4**	17	0.2
SS-11	0-½	<0.01	0.109	0.129	0.238	<0.01	**7.6**	29	0.27
SS-12	0-½	<0.02	0.0944	<0.02	0.094	<0.02	**6.8**	19	0.23
SS-13	0-½	<0.006	0.0665	<0.006	0.0665	<0.006	**10**	24	0.2
SS-14	0-½	<0.006	0.0631	0.0571	0.120	<0.006	5.4	12	<0.2
SS-15	0-½	<0.006	0.148	0.0741	0.222	<0.006	**8.3**	35	0.23
Residential ESL - Direct Exposure[1]		2.3	1.6	1.6	NE	0.034	5.5 [4]	150	3.7
Residential CHHSL[2]		2.3	1.6	1.6	NE	0.035	5.5 [4]	150	18
TTLC[3]		1	1	1	1	10	500	1,000	20

< Indicates that the compound was not detected at or above the stated laboratory reporting limit
1 Direct Exposure Environmental Screening Level (ESL) for Residential Land Use, RWQCB, San Francisco Bay Region- March 2005
2 California Human Health Screening Level (CHHSL), CalEPA- January 2005
3 Total Threshold Limit Concentration (TTLC), Title 22 California Code of Regulations
4 An assumed background level of 5.5 ppm was substituted for toxicity-based goals. Typical mean background concentrations of arsenic in Bay Area soils range from approximately 5 to 20 ppm (LBNL, 2002).
BOLD Concentration Exceeds ESL or CHHSL
NE Not Established

6.0 CONCLUSIONS

6.1 Historical Summary

Based on the aerial photographs reviewed, the site was planted with orchards and row crops as early as 1939. Site information prior to 1939 was unavailable from sources researched, but based on our experience, site use prior to 1939 likely was either agricultural or undeveloped land. Orchards and row crops appeared present on-site

at least until the mid-1970s. By the late 1970s or early 1980s, two structures were constructed on-site that appear to have been used as office and storage space during the residential development of adjacent property. A small flower shop and facilities used for the seasonal sale of Christmas trees and pumpkins appear to have been constructed on site by the early 1990s. The northern portion of the site also was used since the early 1990s for outdoor storage of farm equipment and other miscellaneous items. Most of the site, however, is currently fallow agricultural land.

6.2 Agricultural Use and Soil Quality

The site was used for agricultural purposes for several decades. During the course of agricultural use, pesticides, such as DDT, likely were applied to crops in the normal course of farming operations. There is no indication of any uncontrolled release of pesticides to the site. However, because redevelopment of the site for residential use is planned, soil sampling and analyses were performed to evaluate the residual pesticide concentrations and potential health risks to future residents.

Laboratory analysis of the surface soil samples revealed elevated concentrations of pesticides, primarily total DDT (up to 4.44 ppm) and dieldrin (up to 0.399 ppm) in shallow soil in the southern half of the site. This half of the site historically was occupied with row crops whereas the northern half consisted of orchards. Seven of eight samples collected in the southern half of the site also exceeded the total threshold limit concentration (TTLC) for total DDT, which defines a waste as hazardous in California. However, under state exemptions for farm operations, hazardous waste management regulations do not appear to apply to farmers using agricultural chemicals provided the application was performed following the instructions on the chemical label. Therefore, soil at this site would likely not be considered a regulated hazardous waste. However, once this soil is excavated from the site for disposal, it may be considered a hazardous waste. Detected pesticide concentrations for the soil samples collected in the northern half of the site did not exceed residential ESLs, CHHSLs, and the TTLC.

With the exception of sample SS-1, the metal concentrations detected in the on-site soil samples were within the range of typical background conditions. The elevated lead detected at SS-1(130 ppm) was co-located with elevated total DDT and dieldrin. Based on our experience, a total lead concentration greater than 100 ppm likely will exceed the soluble hazardous waste limit (STLC), or California's hazardous waste criteria, of 5 ppm and therefore be considered a hazardous waste. We recommend collecting additional soil samples in the SS-1 area to better evaluate the lateral extent of lead-impacted soil.

Due to naturally occurring arsenic in the Bay Area, arsenic concentrations typically exceed their respective residential ESL or CHHSL. For this reason, regional background concentrations previously have been accepted by the regulatory agencies for use as a cleanup level. The site-specific range of background concentrations for arsenic is within the range of regional background (less than 10 ppm).

Based on the analytical results, the pesticide concentrations present in shallow soil likely would reduce to below residential regulatory levels following site preparation, grading and earthwork activities during redevelopment. Additionally, the site would

be capped with approximately 2 feet of imported fill in addition to the planned high-density development. We recommend soil sampling be performed following soil working activities to confirm that pesticide concentrations have been reduced to below residential ESLs or TTLCs. If the verification samples exceed residential levels, the soil should be reworked and resampled to verify these regulatory levels have been met. We also recommend these results be forwarded to the City of San Jose Environmental Services Department for their review.

No further work appears required for the northern half of the site

6.3 Chemical Storage and Use

Building materials were reportedly stored in two on-site plywood structures during the residential development of adjacent property. Several 5-gallon buckets of paint were observed in one of the structures. The second structure was not accessible, but a Proposition 65 sign indicating the presence (or former presence) of chemicals was posted on the door. The potential for the site to have been significantly impacted by the past storage of construction related materials in these structures appears low. However, any remaining hazardous materials that may be stored should be removed and properly disposed prior to purchasing the property.

During our study, Mr. Chuck Territo was briefly interviewed regarding the site history. Mr. Territo's family reportedly had owned and farmed the site beginning in the early 1900s. We recommend Mr. Territo be further interviewed to further discuss his family's knowledge of chemical storage and use at the site.

6.4 Urban Runoff Pollution Prevention Program

The Urban Runoff Pollution Prevention Program, also called the Non-Point Source Program, was developed in accordance with the requirements of the 1986 San Francisco Bay Basin Water Quality Control Plan to reduce water pollution associated with urban storm water runoff. This program was also designed to fulfill the requirements of the Federal Clean Water Act, which mandated that the EPA develop National Pollution Discharge Elimination system (NPDES) Permit application requirements for various storm water discharges, including those from municipal storm drain systems and construction sites.

Construction activity resulting in a land disturbance of 1 acre or more, or less than 1 acre but part of a larger common plan of development or sale, must obtain a Construction Activities Storm Water General Permit. A Notice of Intent (NOI) and Storm Water Pollution Prevention Plan (SWPPP) must be prepared prior to commencement of construction.

6.5 Soil Management Plan

Based on the long agricultural history of the site, buried debris and/or burn pits may be encountered during site development. To limit construction delays, we recommend that a Soil Management Plan be developed to establish management practices for handling these materials, if encountered.

6.6 Potential Environmental Concerns Within the Site Vicinity

Based on the information obtained during this study, no hazardous material incidents have been reported in the site vicinity that would be likely to significantly impact the site. As is typical to most developed areas, several facilities in the vicinity, however, were reported as hazardous materials users. If leaks or spills occur at these facilities, contamination could impact the site, depending upon the effectiveness of cleanup efforts.

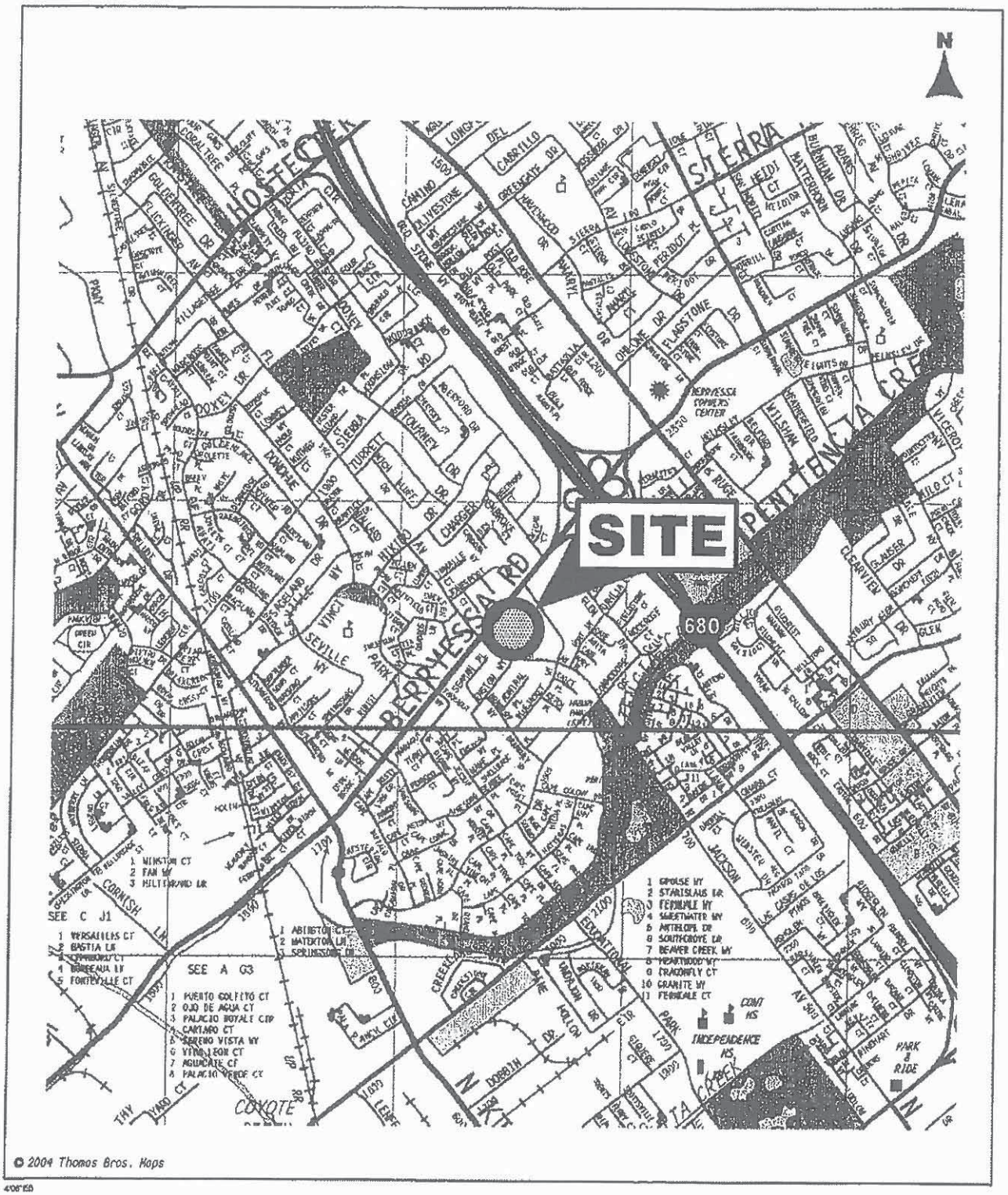
7.0 LIMITATIONS

As with all site assessments, the extent of information obtained is a function of client demands, time limitations, and budgetary constraints. Our conclusions and recommendations regarding the site are based on readily observable site conditions, review of readily available documents, maps, aerial photographs, and data collected and/or reported by others. Due to poor or inadequate address information, the regulatory agency database report listed several sites that may be inaccurately mapped or could not be mapped; leaks or spills from these or other facilities, if nearby, could impact the site. As directed by you, we are relying on information presented in reports provided to us by you or your representative. We are not responsible for the accuracy of information or data presented by others.

Because publicly available information often cannot affirm the presence of recognized environmental conditions, there is the possibility that such conditions exist. Our conclusions and recommendations in this site assessment are qualified in that no soil, ground water, air, or building material analyses were performed. Sampling and analysis lead to a more reliable assessment of environmental conditions, conditions that often cannot be noted from typical Phase I activities. Should you desire a greater degree of confidence, these samples should be obtained and analyzed to further evaluate environmental conditions. If additional information becomes available that might impact our conclusions and recommendations, we request the opportunity to review the information, reassess the potential concerns, and modify our opinions, if warranted.

This report was prepared for the sole use of Pulte Home Corporation. We make no warranty, expressed or implied, except that our services have been performed in accordance with environmental principles generally accepted at this time and location.

* * * * * * * * * * * *

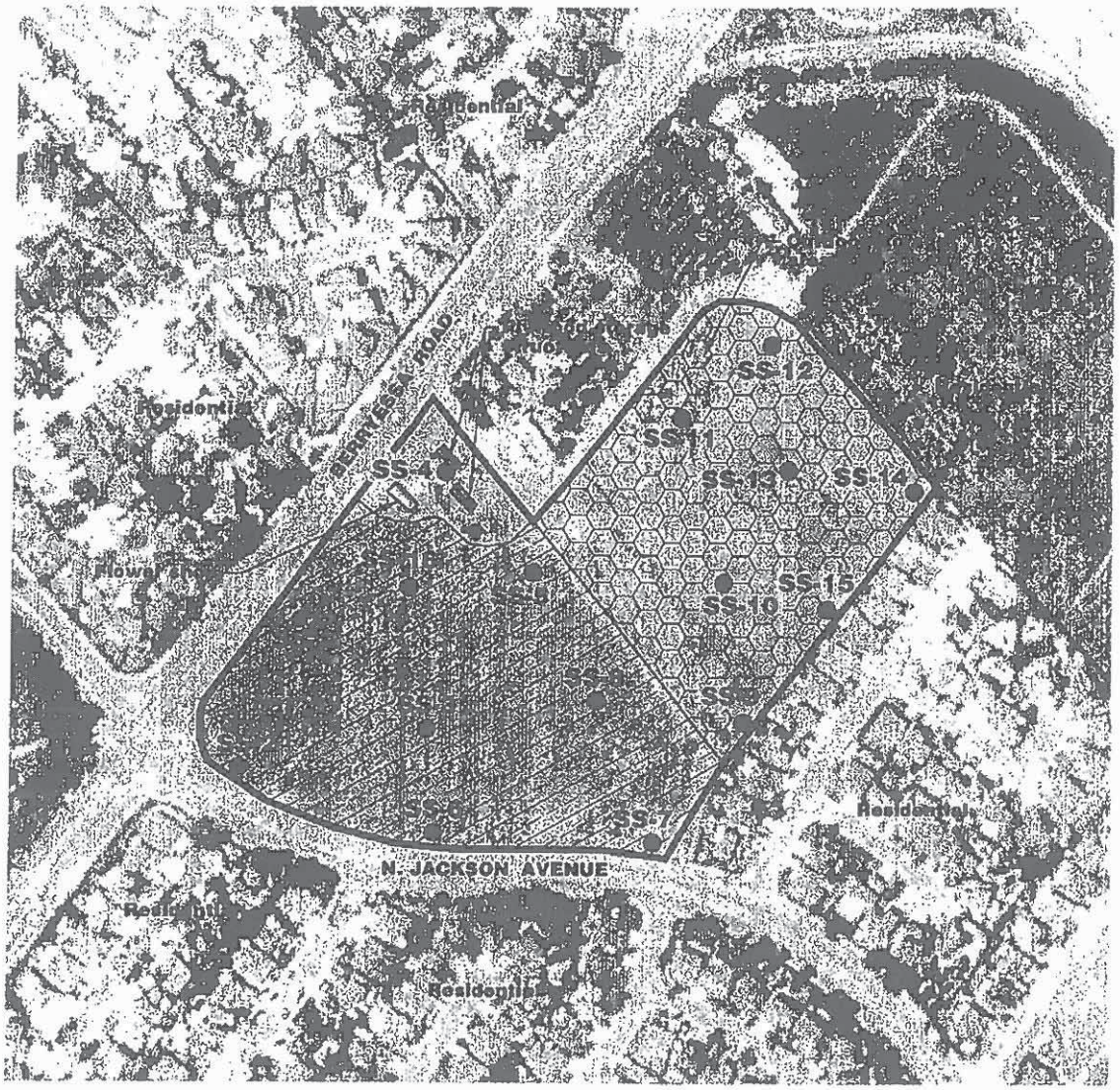


VICINITY MAP

BERREYESSA ROAD AND JACKSON AVENUE
San Jose, California

TRC Lowney

FIGURE 1
1424-55A



LEGEND

- ● - Approximate location of soil sample
- - Orchards
- - Row crops

0 300 ft.

Base from USGS TerraSever, dated 6/93.

SITE PLAN

BERRYESSA ROAD AND JACKSON AVENUE
San Jose, California

TRC Lowney

FIGURE 2
1424-55A

CITY OF
SAN JOSE
CAPITAL OF SILICON VALLEY

ENVIRONMENTAL SERVICES

November 10, 2008

Mr. Ravi Nandwana
Berryessa-Jackson Partners LLC
5000 Hopland Road Suite 170
Pleasanton, CA 94588

SUBJECT: APPROVAL OF THE PEPPER LANE PROJECT WORKPLAN

Dear Mr. Nandwana:

Residential development of agricultural property in the City of San Jose development process requires investigation and mitigation where appropriate based on requirements in the City of San Jose General Plan. Approval and implementation of mitigation measures are a condition of project approval and generally do not fall under the jurisdiction of State agencies, assuming all activities comply with applicable State and Federal requirements and guidelines for hazardous materials management. Site preparation and grading activities are the most common approaches used to mitigate residual agricultural impacts in our development projects and have been utilized successfully for two decades.

The City of San Jose land development approval process requires that residential developments provide a plan to mitigate any threats to public health from prior land use. The City of San Jose Environmental Services Department provides technical support to the Planning Department for development and approval of mitigation measures in the approval process.

Within this purview the City of San Jose Environmental Services Department has reviewed and approved the Pepper Lane Townhomes Work Plan (Cornerstone Earth Group, August 11, 2008 Plan) for a planned residential and commercial development at the intersection of Jackson Avenue and Berryessa Road in San Jose.

The planned development will consist of approximately three acres of retail buildings totaling 30,000 square feet on the three-acre corner of Berryessa Road and Jackson Avenue and 379 residential units on the remaining 17 ½ acres. Rear yards for the residential units will consist of hardscaped patios.

The Pepper Lane Site has previously been used for agricultural purposes including row crops and orchards. The Site also contained underground fuel storage tanks. The City of San Jose understands that Closure for the fuel tanks has recently been approved by the Santa Clara County Health Department requiring no further action, pending closure of a water supply well on the Site.

Soil samples collected in the northern half of the Site did not reveal pesticides or metallic pesticides exceeding residential screening values (California Human Health Screening Levels-

CHHSLs, January 2005). Soil samples in the southern half of the Site exceed the screening levels for Total DDT and Dieldrin. To mitigate the residual levels of pesticides in the near surface soils of the southern half of the Site, a grading plan has been proposed which will move the top 2-3 feet of soil in the southern half of the site and place it on the commercial portion of the Site. This work will result in soil concentrations in the residential area that are consistent with State of California guidelines for residential development. In the event that pesticide concentrations exceed the commercial CHHSLs on the commercial parcel, the City of San Jose acknowledges that the development plans for the site will effectively cap the site and will provide a mitigation that will prevent a significant health threat or exposure to future commercial occupants of the site.

The City of San Jose has approved the August 11, 2008 Work Plan for preparation of the Site. We will require submission of a Completion Report that summarizes the Site grading activities and soil sampling results. Verification sampling will be required for the residential area following the soil removal, for the soil moved to the commercial area, and for the soil imported to replace the soil removed from the residential area. At least one foot of "clean soil" will be placed on the residential portion of the Site to replace the soil that has been moved and to meet flood management requirements. Documentation of the final cap thickness and soil quality will be provided in the Completion Report. The documentation and the Completion Report must be prepared by a qualified environmental consultant. Field activities may be subject to periodic inspection by City staff. Upon completion of the field work and submission of the completion report, the City of San Jose will issue a letter allowing Berryessa Jackson LLC to proceed with the development plans

If I can provide additional assistance or information, please contact me directly at 408 975 2628.

Dr. Gary L. Lynch
Environmental Services Department

COMPLETION REPORT

Pepper Lane Townhome Project
North Jackson Avenue at Berryessa Road
San Jose, California

012-PHC-003

Prepared For:

Pulte Home Corporation
6210 Stoneridge Mall Road, 5th Floor
Pleasanton, California 94588

Prepared By:

SGI environmental THE SOURCE GROUP, INC.

751 Laurel Street, Suite 722
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August 5, 2011

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Project Geologist

Reviewed By:

James G. Ritchie, P.G.
Principal Geologist

Peter A. Fuller
Principal Geologist

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1.0 INTRODUCTION

This Completion Report (Report) has been prepared by the Source Group Inc. (SGI) on behalf of Pulte Home Corporation (Pulte) to document oversight of environmental and grading work performed at the property located northeast of the intersection of North Jackson Avenue and Berryessa Road in San Jose, California (the Site, Figure 1). In February 2011, Pulte contracted SGI to provide environmental consulting services related to an August 11, 2008 Work Plan prepared by Cornerstone Earth Group (Cornerstone). The Work Plan was designed to facilitate Site development through deep grading activities in an area depicted on Figure 2.

The Work Plan was submitted to the City of San Jose and on November 10, 2008. Dr. Gary Lynch of the City of San Jose Environmental Services Department (ESD) issued a letter approving the Work Plan. During SGI's field operations, the ESD's Mr. Geoff Blair provided on-going project oversight. During implementation of the Work Plan, Mr. Blair was consulted and approved or verbally concurred with field directed modifications to the Work Plan.

This Report documents activities performed at the Site on behalf of Pulte which meet or exceed the work scope described in the Work Plan, or as modified based upon discussions with Mr. Blair. Between February and July 2011, the Work Plan scope was implemented, as modified based upon discussions among Pulte, the ESD, and SGI. SGI performed its work based upon the Work Plan, Site information provided by Pulte, and oversight by the ESD. The supplied information included a partial copy of the Work Plan, the letter from the ESD, and a partial copy of the TRC Lowney (TRC) 2006 Additional Soil Quality Investigation Report.

1.1 Background

The Site consists of a 7.5 acre portion of a larger 17.5 acre parcel of land historically used for agricultural purposes beginning as early as 1939. According to the Work Plan, the Site was used for row crops, until an unspecified point in time. The areas surrounding the Site to the east, west, north and south, have been developed with residences.

Pulte has proposed to develop the Site (also referred to as the Phase I Area), for condominiums with the three (3) acre parcel of land located to the west proposed for retail development. The area northeast of the Site, reportedly formerly used as an orchard, is also proposed for development as condominiums during a later phase of work (Phase II Area). The Work Plan grading area approximately coincides with the Phase I development area (see Figure 2).

1.2 Work Plan Scope

The Work Plan indicated that organochlorine pesticides (OCPs) may have been applied to the row crops formerly cultivated at the Site in a manner consistent with agricultural practices. The

provided Site documentation did not present information indicating on-site pesticide mixing or storage areas – the available data supported the idea that pesticides were present at the Site as the result of typical application during Site use for agricultural purposes. The application would likely have included spraying which would result in the highest concentration of OCPs being present at ground surface and attenuating downward. Tilling of the row crops would have likely blended the shallow soils, homogenizing the concentrations of OCPs, if present.

The Work Plan indicated that shallow soils on the southern portion of the Site contained concentrations of OCPs which in some cases were elevated above human health risk-based screening level values for residential property use. The approved Work Plan stated that on-site soils did not contain lead or mercury at concentrations above health risk-based screening levels, and that arsenic was present in Site soils above risk-based screening levels, but within what are considered to be background values typical for the Site vicinity and San Francisco Bay area (LBNL, 2002). Therefore, metals were not considered chemicals of potential concern (COPC) in the approved Work Plan.

The presence of a chemical at a concentration in excess of a screening level value does not automatically indicate that an adverse impact to human health is occurring, but suggests that further evaluation of potential health concerns is warranted. The COPC identified in the Work Plan included dieldrin, and DDD, DDE, and DDT (collectively total DDT) and identified target cleanup goals including:

Dieldrin

California Human Health Screening Level (CHHSL) value of 0.035 milligrams per kilogram (mg/kg) measured on a dry weight basis for residential property use as published by the California Department of Toxic Substances Control (DTSC) - California Environmental Protection Agency (CalEPA), 2005, Human-Exposure-Based Screening Numbers Developed to Aid Estimation of Cleanup Costs for Contaminated Soil. Integrated Risk Assessment Section, Office of Environmental Health Hazard Assessment. January.

Total DDT

The respective residential CHHSL values for DDD, DDE and DDT are 2.3 mg/kg, 1.6 mg/kg and 1.6 mg/kg, each of which exceeds the Total Threshold Limit Concentration (TTLC) value of 1.0 mg/kg. The Work Plan specified a total DDT final cleanup goal of 1.0 mg/kg (measured on a wet weight basis) which represents a value much more health protective than using the DTSC approved CHHSL values. The cleanup goal afforded a very conservative (health protective) cleanup value for the Site.

Pre-grading soil sample collection and analysis in 2011, and a review of the laboratory data sheets from the TRC Report (as requested by SGI) identified a third COPC, toxaphene. During subsequent grading work, the following target cleanup goal was also followed:

Toxaphene

Residential CHHSL value of 0.46 mg/kg, measured on a dry weight basis.

In limited instances (six samples), soil samples collected by SGI in 2011 also yielded select OCP constituents which were in all but one case reported as "estimated" or "J-flagged" concentrations below laboratory reporting limits (RLs). Endrin was reported in one sample, at a concentration of 0.0187 mg/kg, well below the corresponding residential CHHSL value of 21 mg/kg. The additional OCPs (endrin, endosulfan II, endrin aldehyde, delta-BHC, and heptachlor epoxide) were therefore not considered as COPC.

The Work Plan proposed conducting deep grading to remove approximately two feet of soil from the Site from within the Work Plan boundaries shown on Figure 2 and consolidating those materials (including soils with exceedances of the noted target cleanup goals) with OCP-affected soils in the area proposed for retail development (Figure 2). Following the deep grading work, the Work Plan proposed collecting soil samples on 1/4 acre centers to demonstrate target cleanup goals had been met. The area proposed for residential development would then be capped with a minimum of one foot of "clean" material of documented condition following the deep grading and confirmation sampling activities. For the purposes of the Site work, "clean" material is defined as soil without COPC at or above the target cleanup goals. The deep-graded Work Plan area (synonymous with the Phase I development area) would then be developed with the high density residential project.

The development approach proposed by Pulte within the Work Plan area (Figure 2) included a different building plan (footprint) relative to that considered at the time the Work Plan was prepared. A triangular portion of the original Work Plan area located near the northwestern Site entrance along Berryessa Road was inaccessible to Pulte and the project team, as property acquisition by Pulte had not yet occurred. Thus, SGI discussed possible modification of the Work Plan area with Mr. Geoff Blair the ESD by phone on June 21, 2011. During a subsequent Site meeting with the ESD on June 29, 2011, Pulte, SGI and the ESD's Geoff Blair reviewed the work performed to date, including the triangular portion of the original Work Plan area which was excluded from work conducted on behalf of Pulte. On July 7, 2011, Mr. Blair issued an electronic mail (email) message confirming the ESD's agreement to the modified Work Plan remediation area as shown on Figure 2.

The deep-grading approach performed on behalf of Pulte met or exceeded the Work Plan in all respects, and used a combination of Site development tasks, soils analytical data collected prior to initiation of grading, and post-grading soils analytical data to dictate the depth and extent of soil

excavation and subsequent backfilling required. This approach was initially discussed with the ESD during a meeting attended by Pulte, ESD and SGI on March 23, 2011. In total, the work performed on behalf of Pulte included collection and analysis of more than 300 soil samples.

”Clean” materials used for fill in the Phase I development area consisted primarily of subsurface soils (from beneath documented OCP impacts) generated from the three-acre area located west of the Site intended for retail development. The total volume of soil used as backfill and generated from the area of proposed commercial development was estimated to be 19,000 cubic yards or cy (Personal Communication, Duran & Venables, July 1, 2011). Pulte and SGI’s activities on the adjacent three-acre retail development are discussed in detail below in Section 7.0.

The backfill soils were sampled and tested for the COPC specified in the approved Work Plan, according to the DTSC 2001 Information Advisory, Clean Imported Fill Material guidance. The soils were deemed acceptable for use as backfill (or “clean”) by virtue of the documented lack of COPC at or above target cleanup goals (for OCPs including DDD, DDE, DDT, dieldrin, and toxaphene) according to the Work Plan protocol. This included the use of dry weight laboratory analytical results for comparison with the CHHSL and TTLC values, which conservatively biased the comparison (in other words, provided a more health protective comparison) with respect to the total DDT analytical results. A total of 66 backfill soil samples were submitted for analysis, more than twice the number of samples recommended by the DTSC guidance document for the volume of backfill material used.

Consistent with the Work Plan, the work scope implemented on behalf of Pulte removed soil in the Work Plan area which exceeded target cleanup goals. Soil documented as “clean” through a rigorous sampling program was then used as backfill to bring the Site to final grade. With the implementation of the Work Plan’s specified impacted soils removal and mitigation measures the Work Plan Site meets and exceeds applicable residential human health risk standards. The data collected confirm the Work Plan Site is now safe for residential construction and occupancy based upon the standards used and the regulatory criteria applied.

The Work Plan proposed use of the 95% Upper Confidence Limit (95UCL) as part of the work scope. SGI used this approach in only six of the nearly 300 Site sample locations. Consistent with USEPA (1989) procedures when evaluating a reasonable maximum exposure (RME) scenario, the lesser of the maximum detected concentration and the 95UCL was selected as the appropriate exposure point concentration (EPC) was used in two types of instances at the Site including: (1) four cases where elevated MDLs, but not COPC detections occurred; and, (2) two cases where slightly elevated COPC detections occurred. The EPC was used to compare with target cleanup goals. The RME scenario represents the maximum exposure that is reasonably expected to occur (USEPA, 1989). Under the RME scenario, USEPA (1989) recommends the use of the arithmetic average concentration for the exposure point concentration because long-term contact with the maximum concentration is not reasonable.

Due to the uncertainties associated with estimating the average concentration, USEPA (1989) recommends using the 95UCL concentration for the exposure point concentration. A USEPA software package, ProUCL Version 4.00.04, was used to estimate the 95UCL. ProUCL and USEPA (2009b) guidance make recommendations for estimating 95UCLs and were developed as tools to support risk assessment. In some cases, ProUCL may recommend more than one 95UCL. Conservatively, the highest 95UCL was used. The results are discussed in more detail in Section 6.0 of this Report, and the ProUCL output spreadsheets are presented in Appendix C.

To facilitate Site preparation and development, six tasks were performed with respect to deep grading including:

- Health and Safety Plan (HASP) Preparation;
- Dust Monitoring;
- Grading\Deep Grading Activities;
- Fill Material and Capping;
- Confirmation\Verification\Soil Documentation; and
- Data Interpretation and Completion Report Preparation.

The on-site work was performed beginning February 17, 2011, and has continued to present. Each task is further described in the following Sections of this Report.

2.0 HEALTH AND SAFETY PLAN IMPLEMENTATION

Prior to initiating work, SGI prepared a Site-specific Health and Safety Plan (HASP) for use during all field activities, including the initial Site survey, soils sampling and oversight of grading, dust monitoring, and post-grading confirmation and backfill sampling activities. The HASP was written to conform to Code of Federal Regulations (CFR) Title 29 Part 1910.120, and included dust monitoring activities further described in Section 3.0. A copy of the HASP was retained on-site at all times.

The HASP addressed protocols to prevent exposure to COPC at the Site, including OCPs, specifically dieldrin, DDD, DDE and DDT, using exposure limits, monitoring requirements, and abatement methods to ensure the health and safety of workers and visitors to the Site and vicinity. The HASP was subsequently modified to include toxaphene as a COPC upon receipt of laboratory analytical reports which indicated the presence of that constituent. The presence of toxaphene as a COPC did not materially affect the procedures followed as part of HASP implementation, including dust monitoring.

The primary focus of the HASP was to ensure that on-site SGI personnel acted in accordance with applicable federal, state, regional, and local regulations during all phases of the project. All SGI subcontractor personnel working on the Site were responsible for following the health and safety procedures specified in the HASP and for performing their work in a safe and responsible manner. The project also entailed specific training for SGI personnel with respect to dust monitoring as described in Section 3.0.

All SGI personnel working on the project possessed appropriate training and medical clearance. During the project, SGI routinely reviewed and discussed the health and safety practices prescribed in the HASP with on-site earthwork and utility installation personnel. Primary topics of discussion included personal and equipment decontamination, hot and cold work environment precautions, personnel protective equipment use, nearby medical facility location and route information, and dust control, monitoring, and protection.

3.0 DUST MONITORING

Consistent with the requirements of the Work Plan, dust monitoring and notification\control procedures were performed during periods of grading and Site preparation activities, including major soil disturbing activities, grading, soils loading, surface tilling and clearing and materials off-haul from the Site. The monitoring was performed over nearly four months (April through July 2011) during major dust generating activities. The HASP did not require analysis be performed on air or dust samples, but instead, used a health protective or acceptable threshold dust value of 0.5 milligrams per cubic meter of dust (mg/m3), calculated by SGI and Acumen (Certified Industrial Hygienist (CIH)) from the available soil analytical data, assuming the maximum COPC concentrations were present throughout the work area. The HASP then presented the 0.5 mg/m3 dust level as a trigger for halting work, enacting dust control or suppression measures, or both.

As part of the monitoring, SGI in conjunction with Acumen implemented a system to monitor dust at the Site using three (3) perimeter dust monitoring locations established upwind and downwind of the prevailing wind direction (Figure 2). The dust monitoring was performed throughout the duration of each day of earthwork, typically a period of between 8 and 10 hours. Figure 2 shows the typical dust monitor locations for the monitoring work performed by SGI. The field personnel performing the dust monitoring used three (3) pDR-1000 monitors (supplied by MIE Inc. of Bedford, MA) for total dust determinations.

The devices were calibrated daily in accordance with the manufacturer's instruction. The field personnel periodically checked each monitor throughout each day and in the event of elevated short term elevated dust readings (instantaneous maximum or 15-minute short-term exposure concentration), SGI notified the earthwork contractors of the readings and requested that dust control measures be implemented. The dust control measures consisted of: (1) short term cessation of the work being performed to allow the dust to settle; (2) application of water to the work area (using either a water truck or hose, depending upon the work area); and\or, (3) relocation to another work area.

The monitors continuously recorded daily dust levels including: (1) daily time weighted averages (or TWAs); (2) highest short term levels (15 minutes); and, (3) maximum dust levels. At the end of each day, SGI personnel reviewed the dust monitoring data and at the end of each week, the dust monitoring data were downloaded, and reviewed to verify that no exceedances of the dust monitoring criteria (0.5 mg/m3) established in the HASP had occurred. During the course of earthwork, the TWA values recorded across the Site ranged from non measureable dust concentrations to a maximum TWA value of 0.196 mg/m3. None of the values exceeded the TWA criteria of 0.5 mg/m3. With few exceptions, even the short term (15-minute) readings did not exceed the 0.5 mg/m3 threshold throughout the project. The complete dust monitoring data set is included as Appendix A to this Report.

As the dust monitoring data were collected, work procedures, engineering controls and PPE were evaluated based upon developments during the earthwork activities. Upon discovery of toxaphene as an additional COPC, SGI and Acumen revisited the dust monitoring program and HASP, but did not revise procedures of the dust trigger level, due to the often coincident occurrence of toxaphene and the other COPC, and the determination that adequate protection was afforded by following the existing dust monitoring plan.

4.0 PHASE I SITE GRADING\DEEP GRADING ACTIVITIES

Consistent with the Work Plan, soil in excess of the health protective human health risk based cleanup goals was removed from the Site by the Pulte contractor and consolidated within the three-acre parcel, located west of and adjacent to the Site on the Phase II Parcel (see Figure 4). SGI provided guidance as to the identified locations of affected soils exceeding target cleanup goals which required removal. Clean backfill soil was then used to achieve final grade within the deep graded areas of the Site. In an effort to more accurately focus soils removal activities, pre-grading sampling and analysis of Site soils was performed to guide subsequent soils removal. On March 23, 2011, Pulte, and SGI met with the ESD to review the preliminary sampling results and general project approach, including the more focused soils removal efforts.

Once remedial and grading activities were completed at the Site the direct contact exposure pathway would still exist, however the risk would be reduced to the levels associated with the cleanup goals for the Site. The grading activities used to remove soils from the Work Plan area are discussed below.

4.1 Pre-Grading Activities

In February 2011, prior to the initiation of grading activities and at the request of Pulte, SGI advanced shallow hand auger soil borings within Work Plan area, each to approximate depths of 4.0 feet below the original grade (Figure 2). This work was performed to locate COPC-affected soils in the Work Plan area and guide subsequent soils removal and confirmation sampling. The sample locations were flagged and then surveyed by Civil Engineering Associates (CEA, the project Civil Engineer), and the locations were recorded into the Site Geographic Information System (GIS) database maintained by CEA. The boring locations and data were later used as reference points during grading and earthwork.

Following the pre-grading sampling task, the project grading contractor, Duran & Venables (Duran) grubbed and then tilled the Work Plan area to an approximate depth of between 8 and 10 inches. This work removed organic matter and other potential deleterious materials, and also further “blended” the upper 8 to 10 inches of soils, essentially homogenizing that soil horizon. Duran also rough-graded ground surface of the tilled area to achieve a relatively smooth work area (Personal Communication, Pulte, June 7, 2011). This process reportedly removed as much as six inches of soil for stockpiling and testing from across the Work Plan area, with excess soils stockpiled for later testing and consolidation as appropriate to the testing results.

4.2 Grading Activities

To most efficiently remove COPC-affected soils, Duran used the information provided by SGI to perform deep grading and soils removal in areas identified as containing elevated COPC to depths ranging from approximately 0.5 to five feet, as shown on Figure 3. The work was initially guided by the preliminary soil sample collection and analytical results described in Section 4.1 and as further described in Section 6.1 of this Report. Subsequent verification sample collection and analysis was used to guide removal of COPC-affected soils, as described in Section 6.2 of this Report.

Following removal of soils with COPC in excess of the target cleanup levels, Duran graded the areas adjacent to each building pad to form streets in accordance with the development plan. The street grading (cuts) typically consisted of excavating or grading into areas which had been characterized as meeting applicable target cleanup goals, and the depth of each cut was therefore typically determined by the development plan prepared for the Site.

The soils generated during utility trenching were also combined with soils to be sampled and either re-used as backfill material or consolidated with materials intended for the retail development area located west of the Site. The grading work also included soils removal (cuts) to achieve grades of sufficient depth to allow installation of infrastructure, sidewalks and streets. The depth of the cuts ranged from approximately one to five feet below original grade, with the depth of cut generally increasing toward the southern portion of the Site.

The street areas were each “cut” to afford a minimum of 18 inches of materials backfilling and placement of asphalt. Installation of utilities resulted in deeper excavations to allow utility placement. Further Site development will result in street cut areas overlying the new utilities being backfilled with approximately 10 to 12 inches of clean sand and base rock (sub-base) followed by approximately four inches of asphalt. Sidewalk and driveways will be filled with approximately four inches of sand and four inches of concrete (Personal Communication, Pulte, June 6, 2011).

The residential pad surfaces created during filling and compaction ranged from approximately two to three feet above original grade, while the street cuts and fill activities resulted in street grades ranging from the approximate original Site grade to an estimated three feet below original grade (Personal Communication, Duran & Venables, June 29 and July 21, 2011).

The excavated and graded areas were periodically surveyed throughout the project and the volumes tracked to document work area elevations\grades, and soil quantities handled during the Site preparation and grading process. Where survey information was not available to document excavation or graded depths, field personnel collected measurements of the excavated or graded areas to confirm that the excavation depths were sufficient. The excavations were advanced to and typically beyond the specified depths to ensure removal of the COPC-containing soils and\or to confirm the extent of the graded area(s).

The soils removed by Duran during grading activities were handled according to the soil sample analytical results generated during pre-grading sample collection and analysis, and during subsequent excavation base and sidewall soil sample analyses. The removed soils were either:

- Combined with soils which yielded one or more COPC in excess of a commercial CHHSL value for consolidation within the base of the soil backfill borrow area located west of the Site;
- Combined with soils which yielded one or more COPC in excess of a residential CHHSL and\or TTLC value for consolidation within the base of the soil backfill borrow area located west of Site; or
- Subsequently re-sampled, and analyzed to confirm suitability for re-use as backfill within the Site development area, or as "clean" cover material within the proposed retail development area located to the west of the Site.

The largest soil stockpiles consisted of: (1) those materials with one or more exceedance of a commercial CHHSL value; and, (2) those soils excavated from the three (3) acre parcel immediately adjacent to the Work Plan area to be used as clean backfill. The soils yielding an exceedance of a commercial CHHSL value were consolidated into the base of the excavation (located adjacent to the Work Plan area) which was created by exhuming clean fill soils. The soils removed from the Work Plan area which yielded an exceedance of residential CHHSL and\or TTLC values were also combined and then consolidated into the clean fill borrow area excavation above the soils yielding commercial CHHSL value exceedances. A discussion of the impacted soil fill activities on the adjacent three (3) acre parcel is found in Section 7.0.

The soils intended for use as clean backfill in the Work Plan area were temporarily stored in an area northeast of the Work Plan area (see Figure 4). The clean backfill soils were then sampled as described in Section 6.0 below.

The Work Plan area grading work performed by Duran removed an approximate total of 20,000 cy of soil for consolidation into the retail development area (Personal Communication, Duran, June 29 and July 21, 2011). Figure 3 depicts the extent of grading across the Site. The Work Plan proposed removal of approximately two feet of soils from across the Work Plan area. The grading and soils removal work actually performed by Duran resulted in removal of between 0.5 and five feet of soils, resulting, with a resulting average of approximately two feet of soil from the Work Plan area.

The depths of grading or excavation shown on Figure 3 are in reference to the original Site surface grade. As noted earlier in this Section, the grading activities did not occur simultaneously, but were instead performed by Duran sequentially according to the Site development plan, and after deep soils grading to remove COPC-containing soils. Therefore the graded Site surface depicted on

Figure 3 is a composite of grading which occurred over the nearly four month period of Site earthmoving activities.

5.0 FILL MATERIAL AND CAPPING

Following completion of grading and\or soil mitigation activities, Duran distributed clean fill material across the Work Plan graded areas in thicknesses ranging from one and one half to more than six feet. This occurred after Duran first prepared each area for backfilling. The lifts of backfill material were compacted until the area was filled to surrounding grade. Duran then filled the residential development pads, followed by compaction, until the desired pad elevation was achieved. Following completion of pad filling and compaction, Duran fine-graded each pad to achieve a final configuration or shape prior to installation of utilities and infrastructure. Each pad slope was also shaped and compacted to achieve a compacted exterior pad surface consisting of fill material.

During and after pad construction, and following removal of COPC-affected soils, Duran graded the areas adjacent to each pad to form streets. The street grading (cuts) typically consisted of excavating or grading into areas which had been characterized as not exceeding an applicable target cleanup goal, and the depth of each cut was therefore typically determined by the development plan prepared for the Site. The soils generated during utility trenching were also combined with soils to be sampled and either re-used as backfill material or consolidated with materials intended for the retail development area.

Following street cuts, the utility installation contractor, Preston Pipelines (Preston), installed “dry” utility conduits, first along each street, and then as lateral connections to each residential pad. Preston later installed “wet” utility conduits and associated lateral connections. The soils removed during trenching of each utility cut were used as backfill around each utility line, with the excess soil relocated to the on-site stockpile for later testing and appropriate placement.

The street areas were each “cut” to afford a minimum of 18 inches of materials backfilling and placement of surficial asphalt. Installation of utilities resulted in deeper excavation to allow utility placement. Further Site development will result in street cut areas overlying the new utilities being backfilled with approximately 10 to 12 inches of clean sand and base rock (sub-base) followed by approximately four inches of asphalt. Sidewalk and driveways will be filled with approximately four inches of sand and four inches of concrete (Personal Communication, Pulte, June 6, 2011).

The residential pad surfaces created during filling and compaction ranged from approximately two to three feet above original grade while the street cuts and fill activities resulted in street grades ranging from the approximate original Site grade to an estimated three feet below original grade (Personal Communication, Duran, June 29 and July 21, 2011).

As noted in Section 4.0, work areas were periodically surveyed to document work area elevations\grades, and where survey data were not available, information provided by Duran and SGI personnel to document excavation or graded depths, field measurements and discussions with

field personnel working in each area were used to develop approximations of the amounts or thicknesses of filled areas.

In total, an estimated 20,000 cy of soil were removed from the Work Plan area, and 19,000 cy of material were used to fill excavated Work Plan areas. In addition approximately 8,500 tons or roughly 5,000 cy of roadbase, sand, asphalt and cement will be used to complete paved surfaces at the Site. The approximate Site fill thicknesses are depicted on Figure 4 and represent a combination of surveyed and measured thicknesses. The Work Plan recommended use of a minimum of one foot of clean fill material following grading activities. Pulte's work performed following grading met and exceeded the Work Plan and resulted in an average fill thickness of two feet across the Work Plan area, with a maximum fill thickness of approximately six feet in select areas.

6.0 SOIL SAMPLE COLLECTION AND ANALYSIS

Soil sample collection and analysis was performed for three primary purposes: pre-grading sampling; verification or confirmation of the sufficiency of grading or soils removal; and,backfill materials documentation. A total of nearly 300 soil samples were collected and submitted for chemical analysis to document Site conditions prior to earthwork, following soils grading, and as part of the backfilling process. The sample analytical process identified the COPC (dieldrin, DDD, DDE, DDT, and toxaphene) at a range of concentrations. The soil analytical results are provided on Tables 1, 2, and 3, and laboratory analytical results are presented in Appendix B.

Each type of soil sample collection and analysis is described below.

6.1 Pre-grading Sampling

Prior to conducting Site grading activities, Pulte requested that SGI perform soil sampling across the Site to facilitate subsequent soil mitigation and deep grading by Duran. Upon discussions with Pulte, it was agreed that the results of the pre-grading soils sampling would be used (see Table 1) to guide the initial deep grading\soil mitigation work to be performed by Duran. This approach was used in an effort to more efficiently identify soils requiring removal, and ensure that potential exposure pathways for future Site users and receptors would be eliminated or reduced to acceptable target cleanup levels.

In February 2011, SGI and PeneCore (drilling contractor) advanced 40 shallow soil borings within the Work Plan area by hand auger at locations spaced at approximately ¼ acre increments (Figure 2). The borings, shown on Figure 2, were each advanced to approximately 4.0 feet below original grade and samples were generally collected from depths of 0 to 0.5 feet below grade, 1.0 to 1.5 feet below grade, 2.0 to 2.5 feet below grade, and 3.5 to 4.0 feet below grade. Other borings were later advanced to gather additional soils information prior to initiating the grading work. Analytical results from six historical soil borings (SS-3 through SS-8; TRC 2006) were used to provide additional guidance for initial deep grading activities. As part of the pre-grading sampling task, 99 soil samples were analyzed for OCPs, initially by TestAmerica, and later, also by Accutest, both of which are California certified analytical laboratories. Limited additional analysis was performed as needed by McCampbell Analytical Inc. (MAI) later in the project. MAI is also a California certified analytical laboratory.

The samples were collected in clean glass jars and brass tubes, fitted with Teflon sheeting and plastic end caps at each end, and labeled with the sample identification number, date and time of collection. The samples were placed in an ice-filled cooler for preservation during storage and transport to TestAmerica, a State of California, Department of Health Services-certified laboratory under Chain-of-Custody protocol for analysis of OCPs by US EPA Test Method 8081. The sample analytical suite followed that prescribed by the Work Plan.

Each sample location was surveyed and later uploaded to the GIS database for use in establishing initial deep grading areas, areas requiring additional sampling and excavation, and stockpile areas. Based upon analytical results from each upper-most sample (0 to 0.5 feet below grade), successively deeper samples were analyzed until the depth of residual COPC impact at each location was characterized. In 17 instances the uppermost sample did not contain target cleanup goals, and the deeper samples from those locations were not analyzed.

The pre-grading sample analysis was performed between mid February and late April, 2011, with each successively deeper sample analyzed from select locations as-needed. The resulting data are presented on Table 1, and certified laboratory analytical reports are included as Appendix B.

The results reported by TestAmerica were originally provided as wet weight results, and were later reported as dry weight results to facilitate comparison with CHHSL values. Note that use of dry weight results routinely present a higher COPC value, particularly for comparison with the TTLC target cleanup goal for total DDT. This is due to the removal of water weight from the sample. The removal of water weight (the samples had approximately 15% water weight) from the analyte concentration calculation means that the same mass of chemical(s) are attributed to a smaller sample mass (dry soil). This results in a “bias” of the subsequent laboratory analytical result toward a higher analyte concentration.

During the latter stages of pre-grading sample analysis, and to facilitate expedited sample analytical results, SGI conferred with Pulte and submitted subsequent pre-grading samples to Accutest for analysis of OCPs. The analytical results provided by Accutest, as well as subsequent review of lab reports provided by TRC, identified elevated toxaphene MDLs and detections at concentrations above corresponding residential and in some cases, commercial CHHSL values.

In several cases, where MDLs were noted to be elevated relative to a corresponding target cleanup goal for one or more COPC, SGI collected a duplicate sample at the same depth and location for analysis to confirm that COPC were not present above the target cleanup goal.

The pre-grading soil analytical results and the previously collected data were used to preliminarily identify the areas for deep grading. The pre-grading analytical results are presented on Table 1, and the sample locations are depicted on Figure 2. On the basis of these results, subsequent soils grading activities removed 48 of the samples collected as part of the pre-grading sample collection task – these soils were consolidated with materials intended for the base of the excavation located on the adjacent property for retail development. Six locations exhibiting slightly elevated MDLs were excavated and stockpiled for analysis for possible re-use as backfill, as described in Section 6.3. The remaining samples did not exceed a target cleanup value and were left in-place.

The pre-grading analytical data revealed the following:

- 35 of the 99 analyzed samples yielded an exceedance of one or more of the target cleanup goals;
- 9 samples yielded an exceedance of a commercial CHHSL value for one or more of the COPC;
- 13 samples yielded an exceedance of the TTLC value for total DDT;
- 11 samples yielded an exceedance of one or more residential CHHSL values;
- 11 samples yielded elevated MDLs for one or more COPC; and
- 5 duplicate samples were collected to further evaluate soil samples which yielded slightly elevated MDLs, and in each case the soil sample analytical results (using lower MDLs) did not exceed a target cleanup goal. These soils were therefore left in place.

In one instance (sample SS 5A), the soils removal did not reach the intended depth, and a pre-grading soil sample yielding a result slightly above the dieldrin CHHSL value (result of 0.039 mg/kg as compared to a residential CHHSL value of 0.035 mg/kg) was left in place at the base of the excavation area. The sample location is within a street area at an approximate depth of five feet below original grade, well below installed utility conduits in the vicinity, and with an additional one to two feet of overlying fill material, rendering any potential direct contact exposure pathway incomplete. Furthermore, a soil sample collected from the sidewall of the excavation approximately five feet laterally and six inches above the excavation base did not exceed the target cleanup goals.

To further assess any potential risk associated with this result, SGI calculated a 95UCL of the in-place pre-grading, verification, and fill documentation sample data set using the ProUCL software. ProUCL yielded a 95UCL of 0.0063 mg/kg for dieldrin, well below the established cleanup goal, indicating that the dieldrin result does not represent a threat to human health or the environment with respect to the target cleanup value.

6.2 Verification Sampling

In April and May 2011, and following the pre-grading sample collection and analysis, grading was performed to remove soils containing the COPC in excess of target cleanup goals, as preliminarily identified by the pre-grading sample task. This was followed by soils removal from areas designated for Site development for streets and sidewalks. Upon soils removal to specified depths from areas exhibiting elevated COPC, SGI collected excavation base and sidewall verification samples from the deep graded area. The samples were collected in laboratory supplied clean glass jars using a clean sample scoop – sidewall samples were collected at approximately 100 foot intervals from the upper one to one-half foot below original grade of each sidewall. The excavation base samples were collected from the excavation surface at random locations spaced at less than 1/4-acre intervals and were recorded with the excavation base depth range.

In select instances, SGI used the pre-grading soil boring data (surveyed locations) as “clean” points to document the extent of soils grading necessary to remove COPC at or above the specified cleanup goals. In those instances where an excavation base sample exceeded the target cleanup goal, the excavation was extended by one-half to one foot, followed by collection and analysis of an additional excavation base sample.

In total, more than 125 verification\confirmation soil samples were submitted for analysis, including 47 excavation base samples and 78 excavation sidewall samples. The Work Plan specified approximately one verification sample per ¼ acre (or approximately 33 verification samples). The verification sample results are presented on Table 2, and the sample locations are depicted on Figure 3. The results may be summarized as follows:

- 46 of the collected (sidewall and excavation base) samples yielded an exceedance of one or more of the target cleanup goals and were removed and stockpiled for consolidation into the excavation located on the adjacent retail development property;
- 19 of the removed sample locations yielded an exceedance of a commercial CHHSL value for one or more of the COPC;
- 4 samples yielded an exceedance of the TTLC value for total DDT;
- 19 samples yielded an exceedance of one or more residential CHHSL value;
- 6 samples yielded elevated MDLs for one or more COPC;
- 4 duplicate samples were collected to further evaluate soil samples which yielded slightly elevated MDLs, and in each case the duplicate soil sample analytical results (using lower MDLs) did not exceed a target cleanup goal. These soils were therefore left in place; and
- 80 confirmation samples did not yield an exceedance of the established target cleanup goals and remain in place.

A small set of samples (six) yielded other OCPs but only one constituent, endrin, was detected above the corresponding reporting limit (RL) in sample CS-SW-COM-09A 0.5-1.0 at a concentration of 0.0187 mg/kg, well below the corresponding CHHSL value of 21 mg/kg. Other constituents identified by the laboratory reports included endosulfan II (one sample), endrin aldehyde (one sample), delta-BHC (one sample), and heptachlor epoxide (four samples). Each sample location was part of an area removed by excavation. Each of the noted constituents were reported as “J-flagged” or estimated values, at concentrations well below any applicable CHHSL and below the corresponding RLs. Therefore, none of the noted compounds were considered as a COPC. The laboratory analytical results attached to this Report include the noted constituent J-flagged values or detection.

To address the samples exhibiting elevated MDLs, SGI collected duplicate samples at four locations (1C, 3A, 6C and 7D), and requested laboratory analysis of the samples using lower

MDLs. In each case the soil sample analytical results (using lower MDLs) did not exceed the established target cleanup goals. In two other instances (locations 9V and 9W adjacent to the access road entrance from Berryessa Road), the samples yielded a slightly elevated MDL but were left in place on the basis of the 95UCL calculations as well as the fact that the laboratory attributed the elevated MDL to matrix interference, rather than the presence of an elevated COPC concentration.

Sample B-30 yielded total DDT at a concentration of 1.07 mg/kg on a wet weight basis, slightly above the corresponding TTLC. The sample location was located beneath approximately three feet of clean fill material constructed for building pad development. A subsequent duplicate sample collected from the same location and depth (B-30 Dup) did not yield an exceedance of the established target cleanup goals, including total DDT. The analytical result for the sample was incorporated into the in-place sample data set as described above, and based on the calculated 95UCL values of 0.00291, 0.0932, and 0.0331 mg/kg for DDD, DDE, and DDT, respectively the reported sample DDD, DDE, and DDT concentrations do not represent a threat to human health or the environment with respect to the target cleanup goal.

SGI also performed limited further random soils sample collection and analysis in areas where pre-grading sample analysis did not yield COPC above a target cleanup goal. The sample locations included areas designated for pad construction or for street cuts and construction-related grading to remove soils for Site development. None of the randomly-selected confirmation sample locations (B-7, B-9, B-13A and B-24A) yielded an analyte at or above a corresponding target cleanup goal. Based upon the analytical results for the verification and\or confirmation samples, Duran subsequently performed backfilling in preparation of Site development.

6.3 Backfill Material Sampling

Fill material used at the Site consisted of soils derived from the adjacent retail development borrow area – the soil was first tested for the COPC and found to be below the applicable cleanup goals (residential CHHSL values for dieldrin and toxaphene, and TTLC values for total DDT). In 2006, shallow soils from the Site, the adjacent property intended for retail development, and the property to the north (Phase II) were sampled by TRC Lowney for OCPs and the metals most commonly associated with OCPs used for row crop maintenance, including arsenic, lead, and mercury. Given the similarity in historic use (row crops), SGI evaluated the data collected by TRC from the Site and adjacent property intended for retail development.

Arsenic was detected at concentrations ranging from 5.6 to 7.4 mg/kg, and averaged 6.7 mg/kg. Mercury was detected in six of the eight analyzed samples at concentrations ranging from 0.2 to 0.27 mg/kg. Lead was detected at concentrations ranging from7.2 to 24 mg/kg, with one surficial sample yielding lead at 130 mg/kg. The average lead concentration for the nineteen analyzed

samples was 21.2 mg/kg. Excluding the sole elevated lead concentration, the average was 15.2 mg/kg.

At the time of the Work Plan publication, none of the lead or mercury results exceeded a screening level value (CHHSL or TTLC). The arsenic results were above the corresponding CHHSL value, but as noted by Cornerstone, CalEPA generally does not require cleanup of soil to below background levels, and the arsenic results appear to be at background concentrations (Cornerstone, 2008). Other publications used as references for the range of background metals concentrations in northern California (LBNL, 2002, and LLNL, 1999, and Lockheed, 1991) respectively indicate “regional” background arsenic concentrations of 17mg/kg, 16 mg/kg, and 20 mg/kg.

The one elevated soil lead concentration (130 mg/kg) collected from within 0.5 feet of ground surface at on the retail area was below the residential CHHSL value of 150 mg/kg at the time of the Work Plan submittal. The residential CHHSL value has since been revised to 80 mg/kg. Samples collected adjacent to the sample at ground surface and successively greater depths demonstrated a rapid attenuation of lead concentrations and in all samples, were well below the current and previous residential CHHSL value.

During the recent preparation of the soil borrow area the upper one to four feet of soils were removed prior to gathering soils for use as backfill. In the vicinity of the elevated lead result, soils including the lead sample location and surrounding approximately 1/4-acre of soils were excavated to 3.5 feet for consolidation into the base of the retail excavation.

The sole detection of an elevated lead result in a near surface sample on the retail property appears to be an anomaly as all other results were consistently much lower. Given the insolubility of lead, the fact that the data set demonstrate a consistent range of lead, arsenic and mercury concentrations, and given the fact that borrow soils from the retail property were generally derived from depths of two feet and more below ground surface, SGI concurred with the Work Plan and did not consider lead, arsenic, or mercury to be COPC with respect to backfill materials or the Site itself.

The backfill material characterization followed the DTSC 2001 Information Advisory, Clean Imported Fill Material, assuming more than 5,000 cy of soils would be used as backfill within the Work Plan area and using the Work Plan-specified COPC as the selected analytes. As previously noted, the total volume of backfill soils used on the Phase I development area was approximately 19,000 cy.

Assuming a backfill material volume of 5,000 cy or greater, the DTSC protocol specifies that the first 5,000 cy of soils be characterized by a minimum of 12 discrete samples, followed by one soil sample per 1,000 cy thereafter, which would result in 30 soil samples for analysis. The actual backfill material sample set collected by SGI met and exceeded the DTSC protocol and resulted in

analysis of 66 backfill material soil samples. The backfill sample collection locations are depicted on Figure 4.

During the initial stages of pad backfilling, the grading contractor placed backfill soils into the deep graded\excavated areas in lifts, with SGI performing backfill material sampling at approximately 250 cy increments. Backfill samples were later collected from stockpiled soils, prior to the materials being used on pads, rather than from lifts placed on pads. In all cases, the backfill material analytical results were used to confirm the acceptability of soils for use as backfill in the Work Plan area. The backfill sample analytical results are presented on Table 3.

Of the 66 backfill samples submitted for analysis, 5 samples were removed due to elevated MDL values or COPC detections. The remaining 61 samples yielded results indicating soils acceptable for use as residential backfill material, in select cases, using Pro95UCL calculations. Four of the in-place backfill samples analyzed (samples 04B, 04G, “Pad 8B”, and 11B) did not meet the applicable criteria for residential use and approximately 50 cy of soil including the sample were subsequently removed from each location, consolidated into the soil stockpile intended for consolidation into the retail area excavation, followed by sample collection and analysis of the surrounding fill soils to confirm that residual COPC were not present above target cleanup goals.

In one instance an in-place backfill sample also yielded an elevated MDL (sample 1N). Approximately 50 cy of soil including the sample were subsequently removed. These soils were then consolidated with off-site fill materials placed on the adjacent three (3) acre retail site’s excavation area. The surrounding soils were then sampled to confirm acceptable COPC concentrations, and the area filled with clean material.

In three instances (samples 1B, 2D, and 2J, each located more than three feet beneath finish grade), in-place backfill soil samples did not yield COPC detections above target cleanup goals, but did exhibit elevated MDLs relative to the CHHSL value for dieldrin (0.037 and 0.047 mg/kg, compared with at CHHSL of 0.035 mg/kg). In the case of location 2J, SGI collected a duplicate sample for analysis using a lower MDL, and the analytical result for dieldrin did not exceed the target cleanup goal.

In accordance with the Work Plan, SGI estimated the 95UCL for the in-place and stockpiled backfill soil dataset using the ProUCL software to assess whether the elevated MDL posed a potential threat to human health or the environment. The calculation yielded a 95UCL concentration of 0.0063 mg/kg for dieldrin, well below the established cleanup goal. Therefore, the soils that may exhibit concentrations at or below the slightly elevated MDL for dieldrin do not pose an unacceptable risk to human health or the environment, and the backfill soils were therefore deemed acceptable. The ProUCL results are presented in Appendix C to this Report for reference.

7.0 RETAIL SITE BACKFILL ACTIVITIES

The retail development area identified by Pulte as the borrow location for soils to be used as "clean" backfill in the Work Plan area, was first subject to pre-grading soil sample collection and analysis, followed by tilling, grubbing, soils grading and stockpiling to consolidate materials with similar COPC concentrations. In general, the upper 1.5 to four feet of soils within the retail development area were characterized as containing one or more COPC at or above a target cleanup level, and were consolidated with like materials on the adjacent Work Plan area as described in Section 4.2.

Soils removed from the Work Plan area during grading activities were used as backfill in the three-acre retail development area after the area had been excavated to a sufficient depth. The procedures for health and safety, dust monitoring, grading, and soil sampling were consistent with those followed in the Work Plan area.

7.1 Clean Excavation Activities

The three acre retail area was first subject to soil sample collection and analysis as part of pre-grading activities described in Section 6.1 above. A total of 23 pre-grading sample locations and five historical sample locations spaced at approximately one quarter acre centers were used to preliminarily characterize retail area soils with respect to the COPC. Those results were then used to initially guide subsequent soils excavation. Verification sampling was also performed to document that soils met the target cleanup goals for the Work Plan area. Those soils in the retail area which yielded COPC above the target cleanup goals were consolidated into stockpiles located on the adjacent Work Plan area

The soil stockpiles consisted of (1) those materials with one or more COPC in exceedance of a commercial CHHSL value; and, (2) those materials with one or more COPC in exceedance of a residential CHHSL value and\or TTLC value for Total DDT. As described in Section 4.2, soils removed from the Work Plan area were also consolidated into these stockpiles using the same classification criteria.

The retail area was excavated to depths ranging from 1.5 to four feet below original grade as part of the removal of soils with COPC above target cleanup goals. The underlying soils were then excavated, stockpiled in the Phase II area, and tested for use as "clean" backfill in the Work Plan area as described in Section 6.3 of this Report. The clean excavation borrow area measured approximately 291 feet by 541 feet and was brought to approximately 12.5 feet below ground surface throughout its entire footprint. Following completion of the retail area excavation task, the base of the excavation was sampled and surveyed.

7.2 Impacted Backfill Activities

The soil stockpiles containing one or more COPC in excess of a commercial CHHSL were then distributed as backfill across the borrow area excavation in lifts and compacted – this represented an approximate volume of 19,000 cy. The soil stockpile containing soil with exceedances of a residential CHHSL and\or a TTLC value were then distributed across the borrow area excavation in lifts and compacted. These impacted backfill soils totaled approximately 4,000 cy, and resulted in a fill grade approximately 4 ½ feet below original grade. In total, approximately 23,000 cy of soils exhumed from the Work Plan area and retail development area characterized as exceeding a target cleanup goal were consolidated into the base of the retail area excavation prior to installation of the fill cap (see discussion below in Section 7.4).

7.3 Fill Sampling

Soils used to backfill the retail area excavation were characterized via discrete, in-place soil sampling and laboratory analyses conducted during pre-grading and post-grading activities, as wells as soil stockpile composite sampling and analyses. The composite sample sets were collected at an approximate rate of four discrete samples per 1,000 cy.

The soils which comprise the fill material are represented by a total of more than 190 (discrete and composite) soil sample results including:

- 152 in-place soil sample results collected from discrete borings or verification sample locations on the Work Plan and retail sites;
- 20 discrete soil sample results from stockpiled soils; and
- 19 stockpile samples composited and analyzed by the laboratories to characterize the stockpiles (including four samples from the stockpile representing residential CHHSL exceedances, and 15 samples from the stockpile representing commercial CHHSL exceedances).

Grading activities on the retail site are ongoing. Upon completion of retail site grading activities, the laboratory data for the stockpile sampling will be submitted in a separate, subsequently prepared report describing Pulte's retail area excavation, backfilling, and sampling activities.

7.4 Fill Cap

The soils distributed into the base of the excavation were then covered by a six inch layer of clean backfill material, consisting of approximately 1,600 cy derived from Phase II area soils which were first tested to confirm the soils met the Site target cleanup goals, and then covered by a geomembrane liner (Cetco Bentomat CL), as specified by TRC Lowney. The underlayment

material was selected by TRC to afford a smooth, readily- compacted surface upon which to place the geomembrane.

Duran subsequently distributed clean fill material in lifts across the top of the geomembrane. The materials have been primarily derived from two sources: (1) the Phase II area to the north from an area which was first tested by SGI to confirm the soils met the Site target cleanup goals (approximately 1,500 cy) and; (2) from an off-site location, after conducting DTSC compliant screening consisting of COPC materials testing and analysis. Upon completion of the retail site grading activities, the clean backfill top cover testing results will be provided in a separate report describing Pulte's retail area excavation, backfilling, and sampling.

The volume of soil estimated to be distributed across the top of the geomembrane at the completion of backfill activities is 13,000 cy (Duran, Personal Communication, August 2011), and will reach an approximate height of two feet above original grade.

8.0 SUMMARY AND CONCLUSIONS

Between February and July 2011, work was performed on behalf of Pulte at the Pepper Lane Townhome project Site to facilitate high density residential development of a 7.5 acre parcel previously used for agricultural purposes. The work consisted of a series of tasks to mitigate Site soils in accordance with the City of San Jose-approved (as modified) Work Plan for the Site.

Consistent with the Work Plan, soil containing COPC in excess of the target cleanup goal was removed from the Site and consolidated within the three (3) acre retail development parcel located adjacent to the Site. Clean backfill soil was then used to achieve final grade within the Work Plan (or Phase I residential) area.

Once remedial and grading activities within the Phase I area were completed, the direct contact exposure pathway was effectively reduced to the levels associated with the cleanup goals for residential use of the Site. The target cleanup goals consisted of conservative (health protective), default residential CHHSLs and TTLC values.

Pulte undertook additional steps which met and exceeded those prescribed in the Work Plan to more effectively address (mitigate) the potential presence of residual COPC in Site soils, and to incorporate pre-grading sampling and Site development preparation\grading activities into the process. This approach was initially discussed with the City of San Jose during a meeting on March 23, 2011.

The project included collection and analysis of more than 300 samples, substantially more than prescribed by the Work Plan. Additional sample collection and analysis was performed to demonstrate that the Work Plan area intended for high density residential redevelopment does not contain COPC in excess of cleanup standards and is safe for residential construction and occupancy. The data collected confirm the Work Plan Site is now safe for residential construction and occupancy based upon the standards used and the regulatory criteria applied.

To facilitate Site preparation and development, the following tasks were performed with respect to deep grading:

- HASP Preparation and Implementation;
- Dust Monitoring;
- Deep Grading\Grading Activities;
- Fill Material and Capping; and
- Soil Sample Collection and Analysis.

8.1 HASP Preparation and Implementation

Work was performed at the Site following health and safety protocols specified in the HASP prepared for SGI personnel and subcontractors working under contract to SGI. All subcontractor personnel working on the Site under contract to SGI were responsible for following the health and safety procedures specified in the HASP and for performing their work in a safe and responsible manner. During the project, SGI routinely reviewed and discussed the health and safety practices prescribed in the HASP with on-site earthwork and utility installation personnel.

8.2 Dust Monitoring

SGI performed dust monitoring throughout the project in accordance with the HASP using a health protective threshold dust value. SGI personnel placed dust monitors at one upwind, and two downwind locations, using prevailing wind directions and the work areas to guide monitor placement. The Dust Monitoring data were continuously recorded during major earthwork activities, beginning in early April and continuing to present. The monitoring included instantaneous maximum detections, 15 minute short-term exposure readings, and daily TWA readings recorded during the earthwork activities. The recorded TWA values ranged from 0.0 to 0.196 mg/m3, well below the TWA value of 0.5 mg/m3. SGI personnel used maximum and short term dust levels as a trigger for halting work, enacting dust control or suppression measures, or both, and the earthwork contractors performed dust suppression using a water truck and\or hose, as needed throughout the project.

8.3 Preparation and Grading

Following the pre-grading sampling task, the Work Plan area ground surface was grubbed and then tilled to an approximate depth of between eight and ten inches to remove organic matter and other potential deleterious materials, homogenizing the upper layer of soil in the process. The ground surface was then rough-graded removing as much as six inches of soil from across the area (Personal Communication, Pulte, 2011).

Deep grading was then conducted to remove soils containing COPC above cleanup goals using the pre-grading soil analytical data to initially guide the excavations, followed by excavation sidewall and randomly located base sampling to confirm the sufficiency of the excavations. The soils were removed to depths ranging from approximately 0.5 to 5.0 feet below grade.

After removal of soils with COPC in excess of the established cleanup levels, the areas adjacent to each building pad were graded (cut) to form streets in accordance with the development plan. The street cuts typically consisted of excavating or grading into areas which had been characterized as meeting applicable target cleanup goals.

Utility trenching generated soils which were combined with soils to be sampled and either re-used as backfill material or consolidated with materials intended for the retail development area. The depth of street cuts ranged from approximately one to three feet below original grade, with the depth of cut generally increasing toward the southern portion of the Site and designed to afford a minimum of 18 inches of road construction materials backfilling and placement. This includes approximately 10 to 12 inches of clean sand and base rock (sub-base) followed by approximately four inches of asphalt. Sidewalk and driveways are to be filled with approximately four inches of sand and four inches of concrete (Work to be done by Duran per Pulte, June 6, 2011).

The excavated and graded areas were periodically surveyed and\or measured throughout the project to document the depths of excavation and the volumes of soils removed. Field personnel collected measurements of the excavated or graded areas to confirm that the excavation depths were sufficient and the excavations were typically advanced to or beyond the specified depths to ensure removal of the COPC-containing soils and\or to confirm the extent of the graded area(s).

The Work Plan area grading work removed an approximate total of 20,000 cy of soil for consolidation into the retail development area. The removed soils were handled according to the soil sample analytical results generated during pre-grading sample collection and analysis, and during subsequent base and sidewall verification soil sample analysis. The removed soils were either:

- Combined with soils which yielded one or more COPC in excess of a commercial CHHSL value for consolidation within the base of the soil backfill borrow area located on the adjacent three (3) acre retail site to the west of the Work Plan development area;
- Combined with soils which yielded one or more COPC in excess of a residential CHHSL and\or TTLC value for consolidation within the base of the soil backfill borrow area; or
- Subsequently re-sampled, and analyzed to confirm suitability for re-use as backfill within the Work Plan area, or as “clean” cover material within the proposed retail development area located on the adjacent three (3) acre retail site to the west of the Work Plan area.

8.4 Backfilling of Excavated and Graded Areas

The soils intended for use as clean backfill in the Work Plan area were temporarily stored in an area northeast of the Work Plan area on the parcel known as the “Phase II Site”, then sampled at a frequency according to DTSC Guidance using the Work Plan-prescribed COPC, and used as backfill or in limited instances, rejected for possible use as backfill in the Work Plan area.

The Work Plan specified that a minimum of one foot of clean fill material be placed across the Work Plan area. Approximately 19,000 cy of soils were used as fill in the Work Plan development area in thicknesses ranging from one and one half to more than six feet. The fill material was spread on residential development pads, until the desired pad elevation was achieved. The street

cuts and fill activities resulted in street grades ranging from original grade to an estimated three feet below original grade. This required an estimated 8,500 tons or roughly 5,000 cy of roadbase, sand, asphalt and cement to complete paved surfaces at the Site. Thus, the work performed resulted in an average fill thickness of two feet across the Work Plan area.

8.5 Soil Sample Collection and Analysis

Soil sample collection and analysis performed during the Site work resulted in collection and chemical analysis of nearly 300 soil samples.

8.5.1 Pre-Grading Sampling

Pre-grading soil samples were collected at approximately ¼ acre centers across the Site from 40 locations, each to approximately 4.0 feet below the original grade, to more accurately locate COPC-affected soils in the Work Plan area prior to grading, more efficiently identify soils requiring removal, and ensure that potential exposure pathways for future Site users and receptors would be eliminated or greatly reduced. The task included analysis of 99 pre-grading soil samples and the resulting data were used to guide soils grading and removal performed by Duran. Analytical results from six historical soil borings (SS-3 through SS-8) were used to provide additional guidance for initial deep grading activities.

During this task, toxaphene was identified as an additional COPC, and the residential CHHSL value for toxaphene was subsequently included as a target cleanup goal.

Soils grading activities removed 48 of the samples collected as part of the pre-grading sample collection task. Six locations were excavated and stockpiled for analysis for possible re-use as backfill, three of which exhibited slightly elevated MDLs. The remaining 45 samples did not exceed a target cleanup value and were left in-place.

The pre-grading analytical data revealed the following:

- 35 of the 99 analyzed samples yielded an exceedance of one or more of the target cleanup goals;
- 9 samples yielded an exceedance of a commercial CHHSL value for one or more of the COPC;
- 13 samples yielded an exceedance of the TTLC value for total DDT;
- 11 samples were yielded an exceedance of one or more residential CHHSL value;
- 11 samples yielded elevated MDLs for one or more COPC; and

- 5 duplicate samples were collected to further evaluate soil samples which yielded slightly elevated MDLs, and in each case the soil sample analytical results (using lower MDLs) did not exceed a target cleanup goal. These soils were therefore left in place. .

8.5.2 Verification Sampling

During deep grading activities by Duran to remove COPC-affected soils, SGI collected more than 125 excavation base and sidewall verification samples to document removal of COPC affected soils or to identify areas requiring further excavation. In those instances where an excavation base sample exceeded the target cleanup goal, the excavation was extended by one-half to one foot, followed by collection and analysis of an additional excavation base sample. The results may be summarized as follows:

- 46 of the collected (sidewall and excavation base) samples yielded an exceedance of one or more of the target cleanup goals and were removed and stockpiled for consolidation into the soil backfill area located on the adjacent three (3) acre retail site to the west of the Work Plan development area;
- 19 of the removed sample locations yielded an exceedance of a commercial CHHSL value for one or more of the COPC;
- 4 samples yielded an exceedance of the TTLC value for total DDT;
- 19 samples yielded an exceedance of one or more residential CHHSL value;
- 6 samples yielded elevated MDLs for one or more COPC;
- 4 duplicate samples were collected to further evaluate soil samples which yielded slightly elevated MDLs, and in each case the duplicate soil sample analytical results (using lower MDLs) did not exceed a target cleanup goal. These soils were therefore left in place; and
- 80 confirmation samples did not yield an exceedance of the established target cleanup goals and remain in place.

To address the samples exhibiting elevated MDLs, SGI collected duplicate samples at four locations, and in each case the soil sample analytical results did not exceed the established target cleanup goals. These soils were therefore left in place.

SGI also performed further soils sample collection and analysis at randomly-selected locations in areas where pre-grading sample analysis did not yield COPC above a target cleanup goal. The sample locations included areas designated for pad construction or for street cuts and construction-related grading to remove soils for Site development. None of the randomly collected confirmation sample locations yielded COPC at or above a corresponding target cleanup goal.

8.5.3 Backfill Material Sampling

Fill material used at the Site consisted of soils derived from the three (3) acre retail site to the west of the Work Plan development area, and first tested for the Work Plan identified COPC. The grading contractor initially directly backfilled the deep graded\excavated areas in lifts with SGI collecting in-place samples from each lift at approximately 250 cy increments. SGI later collected soil samples from stockpiled backfill material for analysis prior to materials use for pad construction.

Of the 66 backfill samples submitted for analysis, 5 samples were removed due to elevated MDL values or COPC detections. The remaining 61 samples yielded results indicating soils acceptable for use as residential backfill material, in select cases, using Pro95UCL calculations.

Four of the in-place backfill samples analyzed did not meet the applicable criteria for residential use, so the affected soil was removed to the three (3) acre retail site to the west of the Work Plan development area. Thereafter approximately 50 cy of the surrounding soils were tested to confirm acceptable soil conditions, and the excavated area filled with clean material. One in-place backfill samples yielded an elevated MDL and in that instance, approximately 50 cy of the surrounding soil was again removed, the surrounding soils tested to confirm acceptable soil conditions, and the excavated area filled with clean material.

The Work Plan proposed use of the 95UCL as part of the work scope and this approach was used to address only six of the more than 300 analyzed soil samples. Consistent with USEPA (1989) procedures when evaluating an RME scenario, SGI selected the lesser of the maximum detected concentration and the 95UCL as the appropriate EPC. This approach was used in two types of instances at the Site including: (1) four cases where elevated MDLs, but not COPC detections occurred; and, (2) two cases where slightly elevated COPC detections occurred. The EPC was used to compare with target cleanup goals.

Under the RME scenario, USEPA (1989) recommends the use of the arithmetic average concentration for the exposure point concentration because long-term contact with the maximum concentration is not reasonable.

A sample from a limited soils removal location beneath a street area did not reach the intended depth, and a pre-grading soil sample yielding a result slightly above the dieldrin CHHSL was left in place at the base of the excavation. A soil sample collected within approximately five feet did not yield a target cleanup goal exceedance. The sample location is approximately five feet below original grade, well below installed utility conduits in the vicinity, with an additional one to two feet of overlying fill material and street materials, rendering any potential direct contact exposure pathway incomplete.

SGI calculated a 95UCL of the sample data set and the resulting 95UCL value of 0.0063 mg/kg for dieldrin was well below the established cleanup goal, indicating that the single in-place dieldrin

result does not represent a threat to human health or the environment with respect to the target cleanup value.

One sample yielded Total DDT at 1.07 mg/kg, slightly above the corresponding TTLC of 1.0 mg/kg, and a subsequent duplicate sample collected from the same location and depth did not yield an exceedance of the established target cleanup goals. The in-place result was compared with the calculated 95UCL values of 0.00291, 0.0932, and 0.0331 mg/kg for DDD, DDE, and DDT, respectively and the in-place DDD, DDE, and DDT concentrations therefore do not represent a threat to human health or the environment with respect to the target cleanup goal. Due to the sample location at depth and below a fill thickness of approximately three feet, the potential exposure pathway for this sample is incomplete

In four instances, including two verification sample results and two in-place backfill soil material analytical results indicated an MDL only slightly greater than the corresponding dieldrin CHHSL value and based upon the ProUCL calculation and the fact that the locations are beneath filled areas designated for or occupied by building pads (and therefore covered by fill), the samples were left in place as they did not represent a potential threat to human health or the environment.

8.6 Conclusions

This Completion Report prepared by SGI on behalf of Pulte Home Corporation, documents environmental and remediation grading work performed at the Site between February and July 2011. The work met and exceeded the ESD-approved Work Plan prepared by Cornerstone and facilitates Site development through deep grading and soil removal activities. The work performed on behalf of Pulte removed soils with COPC above the target cleanup goals from the Site.

The work included collection and chemical analysis of a greater number of soil samples than prescribed by the Work Plan – nearly 300 soil samples were analyzed for the COPC to document soil conditions. The rate of sample collection performed during verification and backfill materials documentation was well in excess of that prescribed by the Work Plan and by backfill material guidance documentation.

Approximately 19,000 cy of soil were removed from across the Site, with the soils removal guided by the large soil sample analytical data set. The impacted soils were consolidated into the backfill area located on the adjacent three-acre retail site located to the west of the Work Plan area. Following soils removal, the graded or excavated areas were filled with “clean” material and in the case of street cut areas, with road base and road construction materials. This resulted in approximately distribution of nearly two feet of fill across the Site, or twice the amount of fill material prescribed by the Work Plan.

Removal of the affected soils from the Site, and distribution of clean backfill soils across the Site, as documented in this Report has met and exceeded the work scope described in the Work Plan.

With the implementation of the Work Plan's specified impacted soils removal and mitigation measures the Work Plan Site meets and exceeds applicable residential human health risk standards. The data collected confirm the Work Plan Site is now safe for residential construction and occupancy based upon the standards used and the regulatory criteria applied.

Accordingly, Pulte hereby requests the ESD's concurrence that all needed remedial actions and Work Plan requirements have been implemented and the issuance of a site closure letter stating no further work is necessary.

9.0 LIMITATIONS

This Report has been prepared for the exclusive use of Pulte Home Corporation, their authorized representatives, and Report addressee as it pertains to the identified Work Plan area in San Jose, California. This Report does not reflect subsurface variations that may exist between sampling points. These variations cannot be anticipated nor can they be entirely accounted for even with exhaustive additional testing.

The information contained in this Report represents our professional opinions, and is based in part on information supplied by Pulte, as prepared by others. Much of the work described in this Report was performed by others. Our work therefore relied upon the validity of the supplied information as well as the work conducted by others, and as such, no warranty is implied or intended.

10.0 REFERENCES

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Mr. Geoffrey Blair, ESD, Meetings and Telephone Conversations, March 23, June 21, June 29, 2011. Update Emails and Memoranda – April 27, 2011 and July 7, 2011

Pulte Home Corporation, Personal Communications, June 6 and 7, 2011.

FIGURES

LEGEND

Property Boundary

BASEMAP SOURCES:

U.S.G.S. GeoPDF,
CALAVERAS RESEVOIR, CA
Dated: 2009

SITE VICINITY MAP

N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	04/11/11	DP	JGR

0 1,600 3,200
HORIZONTAL SCALE IN FEET

SGI environmental THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

FIGURE
1

LEGEND

- Approximate Property Boundary
- Work Plan Area/ Site Preparation Graded Area Boundary
- Soil Boring Location (SGI)
- Soil Boring Location (TRC)
- Typical Dust Monitoring Location
- Prevailing Wind Direction

BASEMAP SOURCES:

U.S.G.S. Aerial Photo
Dated: 6-30-2009

PRE-GRADING SITE PLAN

N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CA

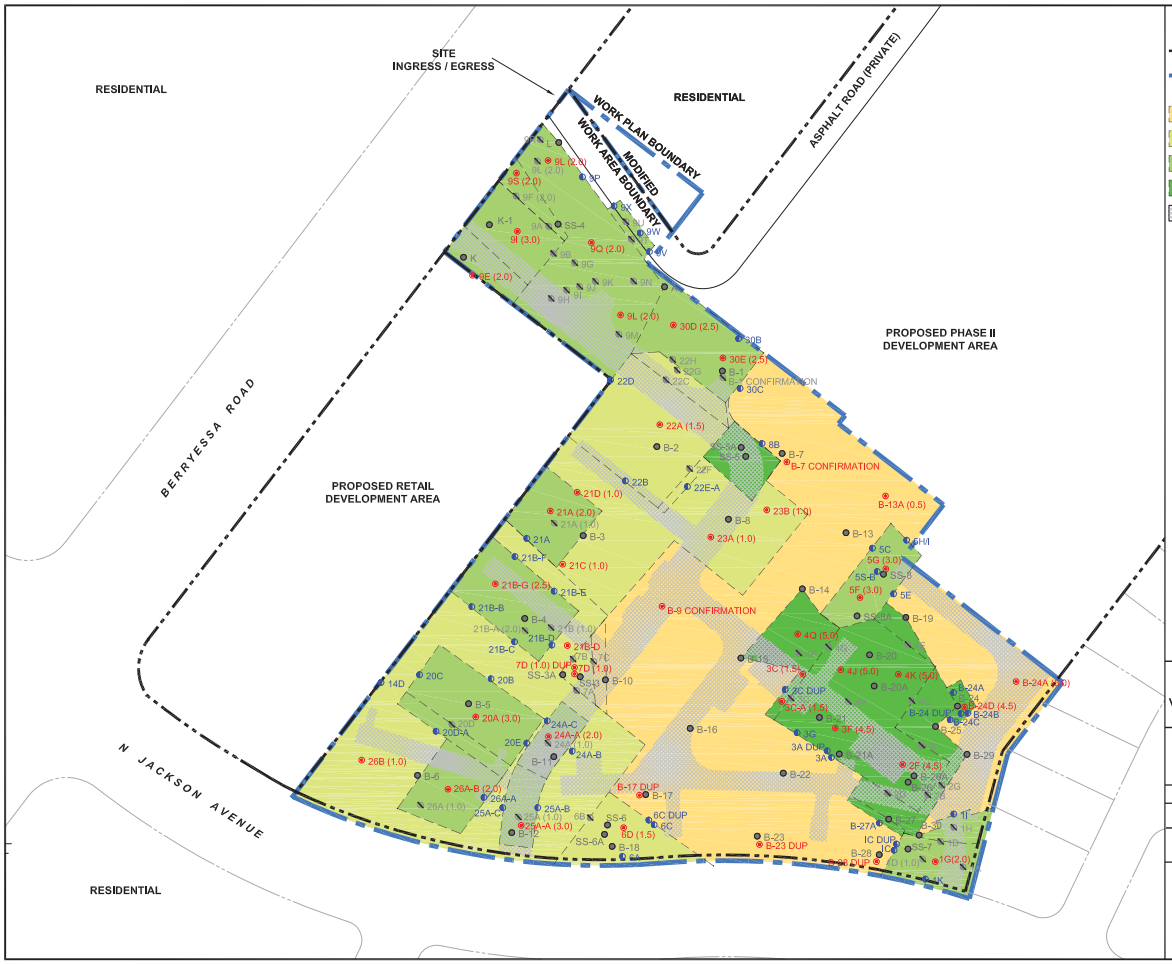
PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	06/07/11	DP	JGR

0 100 200
HORIZONTAL SCALE IN FEET

SGI environmental THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

FIGURE 2



LEGEND

- Approximate Property Boundary
- Work Plan Area/ Site Preparation Graded Area Boundary
- Tilled and Graded Area (0-0.5+ Feet bog)
- Deep Graded Area (1.0-1.5+ Feet bog)
- Deep Graded Area (2.0-3.5+ Feet bog)
- Deep Graded Area (4.0-5.0+ Feet bog)
- Street / Construction Graded Areas
- B-1 Pre-grading Soil Boring Location
- 1G (1.0) Post-grading Verification Base Soil Sample Location Showing Sample Depth
- 1B Post-grading Verification Sidewall Soil Verification Sample
- 1B Verification Sample - Removed To Stockpile
- bog Below Original Grade

NOTES:

Sidewall verification samples collected from approximately 0.5 to 1.0 ft bog unless otherwise noted. Base sample depths in parentheses (in feet bog). Excavation depths are indicated by in-place base sample depths.

POST-GRADING SITE PLAN SHOWING VERIFICATION SOIL SAMPLE LOCATIONS

N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CALIFORNIA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	07/20/11	DP	JGR

0 100 200
HORIZONTAL SCALE IN FEET

SGI environmental THE SOURCE GROUP, INC.
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San Carlos, California 94070

N

FIGURE 3

LEGEND

- Approximate Property Boundary
- Work Plan Area/ Site Preparation Graded Area Boundary
- Boundaries Of Backfill Soil Removed To Impacted Stockpile
- 9C Backfill Documentation Sample Location
- 11B Sample And Surrounding Soils Removed To Impacted Stockpile
- Approximate Sample Depth In Feet Above Original Grade
- Approximate Sample Depth In Feet Below Original Grade
- Soil Stockpile Area (for Use As Phase I Backfill)
- Soil Borrow Area
- Soil Stockpile Area (exceeds Commercial CHHSLS)
- Soil Stockpile Area (exceeds Residential CHHSLS And/or TTLC)
- Generalized Minimum Fill Thickness (1 To 2 Feet)
- Generalized Minimum Fill Thickness (2 To 3 Feet)
- Generalized Minimum Fill Thickness (3 To 4 Feet)
- Generalized Minimum Fill Thickness (4 To 5 Feet)
- Generalized Minimum Fill Thickness (5 To 6 Feet)

FILL AND CAP CONFIGURATION SHOWING FILL DOCUMENTATION SAMPLE LOCATIONS

N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CALIFORNIA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	07/20/11	DP	JGR

0 100 200
HORIZONTAL SCALE IN FEET

SGI environmental
THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

FIGURE 4

TABLES

Table 1
Pre-Grading Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC			**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)			**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)			**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
SOILS REMOVED BY DEEP GRADING AND STOCKPILED WITH CLEAN FILL MATERIAL FOR TESTING									
B-7 0-6"	IUB2120-17	2/18/2011	0.027	0.028	0.1	0.096	0.2240	ND<0.62	Pro95UCL OK
B-10 0-6"	IUB2669-05	2/23/2011	**ND<0.10**	ND<0.10	0.5	0.27	0.7700	**ND<4.0**	Pro95UCL OK
B-15 0-6"	IUB2400-37	2/18/2011	**ND<0.10**	ND<0.10	0.66	0.24	0.9000	**ND<4.0**	Results reported as mg/kg on a wet weight basis, Pro95UCL OK
B-16 0-6"	IUB2669-09	2/23/2011	0.014	ND<0.010	0.088	0.047	0.1350	ND<0.40	Pro95UCL OK
B-25 0-6"	IUB2400-09	2/18/2011	ND<0.025	ND<0.025	0.17	0.073	0.2430	**ND<1.0**	Pro95UCL OK
B-29 0-6"	IUB2400-05	2/18/2011	0.0093	ND<0.0050	0.039	0.018	0.0570	0.054	J - Toxaphene
SOILS REMOVED BY DEEP GRADING AND STOCKPILED									
B-1 Confirmation	1105918-011A	5/31/2011	0.058	ND<0.22	0.45	0.31	0.7600	0.81	
B-2 0-6"	IUB2400-25	2/18/2011	0.2	ND<0.12	1.1	0.6	1.7000	1.6	J - Toxaphene
B-2 1'-1'.6"	IUB2400-26	2/18/2011	0.01	ND<0.0060	ND<0.0060	ND<0.0060	0.0000	ND<0.24	
B-3 0-6"	IUB2400-29	2/18/2011	**ND<0.62**	ND<0.62	1.6	0.88	2.4800	**ND<25**	
B-4 0-6"	IUB2669-01	2/23/2011	**ND<0.25**	ND<0.25	1.1	0.53	1.6300	**ND<10**	
B-4 1-1.5'	IUB2669-02RE1	2/23/2011	0.066	ND<0.011	0.08	0.022	0.1020	0.15	J - Toxaphene
B-4 2-2.5'	IUB2669-03RE1	2/23/2011	ND<0.0056	ND<0.0056	0.01	ND<0.0056	0.0100	ND<0.22	
B-5 0-6"	IUB2669-51	2/23/2011	**ND<1.2**	**ND<1.2**	2.5	1.3	3.8000	**ND<47**	
B-5 1-1.5'	IUB2669-52RE1	2/23/2011	0.037	ND<0.018	0.15	0.022	0.1720	0.28	
B-5 2-2.5'	IUB2669-53RE1	2/23/2011	0.06	ND<0.060	0.37	0.17	0.5400	0.6	J - Toxaphene
B-6 0-6"	IUB2669-47	2/23/2011	**ND<1.2**	**ND<1.2**	3.1	1.6	4.7000	**ND<47**	
B-8 0-6"	IUB2400-17	2/18/2011	0.084	ND<0.070	0.73	0.31	1.0400	0.82	
B-11 0-6"	IUB2669-43	2/23/2011	**ND<1.2**	**ND<1.2**	3.1	1.5	4.6000	**ND<48**	
B-11 1-1.5'	IUB2669-44RE1	2/23/2011	0.12	ND<0.056	0.59	0.31	0.9000	1.2	J - Toxaphene
B-12 0-6"	IUB2669-39	2/23/2011	**ND<0.50**	ND<0.50	1.4	0.71	2.1100	**ND<20**	
B-12 1-1.5'	IUB2669-40RE1	2/23/2011	0.0071	ND<0.0060	0.025	0.0064	0.0314	ND<0.24	
B-12 2-2.5'	IUB2669-41RE1	2/23/2011	ND<0.0012	ND<0.0012	0.053	0.027	0.0800	**ND<0.48**	
B-18 0-6"	IUB2669-35	2/23/2011	**ND<0.25**	ND<0.25	0.49	ND<0.25	0.4900	**ND<10**	
B-20 0-6"	IUB2400-13	2/18/2011	0.049	ND<0.030	0.24	0.046	0.2860	**ND<1.2**	
B-20 1'-1'.6"	IUB2400-14	2/18/2011	0.037	ND<0.029	0.18	0.096	0.2760	**ND<1.2**	
B-20 2'-2'.6"	IUB2400-15	2/18/2011	0.0083	ND<0.0062	0.047	0.023	0.0700	ND<0.25	
B-20 3'.6"-4'	IUB2400-16	2/18/2011	0.14	ND<0.12	0.77	0.37	1.1400	**ND<4.7**	
B-20A 4.0-4.5	IUD0096-01	4/1/2011	0.11	ND<0.057	0.6	0.27	0.8700	0.78	J - Toxaphene
B-21 0-6"	IUB2400-41	2/18/2011	**ND<0.61**	ND<0.61	2.0	0.84	2.8400	**ND<25**	
B-21 1'-1'.6"	IUB2400-42	2/18/2011	0.13	ND<0.12	0.86	0.4	1.2600	**ND<4.8**	
B-21 2'-2'.6"	IUB2400-43	2/18/2011	**ND<0.61**	ND<0.61	1.9	0.99	2.8900	**ND<24**	
B-21 3'.6"-4'	IUB2400-44	2/18/2011	**ND<0.61**	ND<0.61	2.1	0.92	3.0200	**ND<24**	
B-21A 4.0-4.5	IUD0096-03	4/1/2011	ND<0.0060	ND<0.0060	ND<0.0060	ND<0.0060	0.0000	ND<0.24	
B-24 0.5-1.0 DUP	C15787-3	4/26/2011	0.0383	0.0052	0.18	0.0402	1.5600	0.59	J - DDD; B - Toxaphene
B-24 0-6"	IUB2400-01	2/18/2011	**ND<0.050**	ND<0.050	0.21	0.077	0.2870	**ND<2.0**	
B-26 0-6"	IUB2400-45	2/18/2011	0.15	ND<0.12	1.1	0.46	1.5600	1.3	J - Toxaphene
B-26 1'-1'.6"	IUB2400-46	2/18/2011	**ND<0.30**	ND<0.30	2.1	0.97	3.0700	**ND<12**	
B-26 2'-2'.6"	IUB2400-47	2/18/2011	**ND<0.61**	ND<0.61	2.8	1.1	3.9000	**ND<24**	
B-26 3'.6"-4'	IUB2400-48	2/18/2011	**ND<0.58**	ND<0.58	1.9	0.79	2.6900	**ND<23**	
B-26A 4.0-4.5	IUD0096-05	4/1/2011	ND<0.0057	ND<0.0057	ND<0.0057	ND<0.0057	0.0000	ND<0.23	
B-27 0.5-1.0 DUP	C15863-3	5/2/2011	0.0285	0.0083	0.3	0.0848	0.3931	0.843	B - Toxaphene
B-27 0-6"	IUB2669-17	2/23/2011	ND<0.025	ND<0.025	0.14	0.063	0.2030	**ND<1.0**	

Table 1
Pre-Grading Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC			**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)			**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)			**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
A 0-5"	IUB2003-01	2/17/2011	ND<0.015	ND<0.015	ND<0.015	0.018	0.0180	**ND<0.60**	Results reported as mg/kg on a wet weight basis
K 0-6"	IUB2003-32	2/17/2011	0.12	ND<0.058	0.640	0.38	1.0200	**ND<2.3**	
K 1'-1'.5"	IUB2003-33	2/17/2011	0.23	ND<0.058	0.6	0.23	0.8300	0.68	J - Toxaphene
K1 0-0.5	IUD0096-16	4/1/2011	0.47	ND<0.29	3.2	1.9	5.1000	4.9	J - Toxaphene
K1 1.0-1.5	IUD0096-17	4/1/2011	0.27	ND<0.058	0.44	ND<0.058	0.4400	0.71	J - Toxaphene
K1 2.0-2.5	IUD0096-18	4/1/2011	0.045	ND<0.0060	0.055	0.016	0.0710	ND<0.24	
SS-5A 2.5-3.0	IUD0214-01	4/4/2011	0.016	ND<0.0022	0.049	0.015	0.0640	ND<0.043	
SS-5A 3.0-3.5	IUD0214-02	4/4/2011	0.0098	ND<0.0021	0.036	0.012	0.0480	ND<0.043	
SS-5A (3.5-4.0')	IUD0590-01	4/6/2011	0.065	ND<0.060	0.31	0.13	0.4400	**ND<2.4**	
SS-8A 1.0-1.5	IUD0096-31	4/1/2011	**ND<0.59**	ND<0.59	4.2	2.1	6.3000	**ND<24**	
SS-8A 2.0-2.5	IUD0096-32	4/1/2011	0.65	ND<0.60	4.3	2.2	6.5000	**ND<24**	
SOILS REMAINING IN-PLACE									
B-3 1'-1'.6"	IUB2400-30	2/18/2011	ND<0.0061	ND<0.0061	0.0089	ND<0.0061	0.0089	ND<0.24	
B-4 3.5-4'	IUB2669-04RE1	2/23/2011	ND<0.0054	ND<0.0054	0.0074	ND<0.0054	0.0074	ND<0.22	
B-5 3.5-4'	IUB2669-54RE1	2/23/2011	ND<0.0058	ND<0.0058	0.007	ND<0.0058	0.0070	ND<0.23	
B-6 1-1.5'	IUB2669-48RE1	2/23/2011	0.012	ND<0.0057	0.051	0.0075	0.0585	0.077	J - Toxaphene
B-6 2-2.5'	IUB2669-49RE1	2/23/2011	ND<0.0059	ND<0.0059	0.018	ND<0.0059	0.0180	ND<0.24	
B-7 1'-1'.6"	IUB2120-18	2/18/2011	0.023	ND<0.013	0.11	0.095	0.2050	0.18	J - Toxaphene
B-7 Confirmation	1105918-010A	5/31/2011	0.0048	ND<0.021	0.076	0.073	0.1490	0.36	J - Dieldrin
B-8 1'-1'.6"	IUB2400-18	2/18/2011	0.03	ND<0.0058	0.026	ND<0.0058	0.0260	0.11	J - Toxaphene
B-9 Confirmation	1105918-009A	5/31/2011	0.010	ND<0.023	ND<0.023	ND<0.023	0.0000	ND<0.23	J - Dieldrin
B-11 2-2.5'	IUB2669-45RE1	2/23/2011	0.022	ND<0.018	0.11	0.055	0.1650	0.2	J - Toxaphene
B-11 3.5-4'	IUB2669-46RE1	2/23/2011	ND<0.0061	ND<0.0061	0.012	ND<0.0061	0.0120	ND<0.25	
B-12 3.5-4'	IUB2669-42RE1	2/23/2011	ND<0.0058	ND<0.0058	ND<0.0058	ND<0.0058	0.0000	ND<0.23	
B-13 0-6"	IUB2120-21	2/18/2011	ND<0.0050	ND<0.0050	0.0074	0.0085	0.0159	ND<0.20	Results reported as mg/kg on a wet weight basis
CS-B-RES-B-13	C16772-1	6/30/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
B-14 0-6"	IUB2400-21	2/18/2011	ND<0.010	ND<0.010	0.029	0.021	0.0500	ND<0.40	
B-15 0.5-1.0 DUP	C15787-1	4/26/2011	ND<0.01	ND<0.01	ND<0.01	ND<0.01	0.0000	ND<0.04	
B-16 1-1.5'	IUB2669-10RE1	2/23/2011	ND<0.0060	ND<0.0060	0.018	ND<0.0060	0.0180	ND<0.24	
B-16 2-2.5'	IUB2669-11RE1	2/23/2011	ND<0.0054	ND<0.0054	ND<0.0054	ND<0.0054	0.0000	ND<0.22	
B-16 3.5-4'	IUB2669-12RE1	2/23/2011	ND<0.0060	ND<0.0060	0.032	0.011	0.0430	ND<0.24	
B-17 0-6"	IUB2669-32	2/23/2011	**ND<0.10**	ND<0.10	0.25	ND<0.10	0.2500	**ND<4.0**	Duplicate result OK
B-17 0.5-1.0 DUP	C15863-1	5/2/2011	ND<0.0092	ND<0.0092	ND<0.0092	ND<0.0092	0.0000	ND<0.037	
B-19 0-6"	IUB2120-25	2/18/2011	ND<0.01	0.01	0.011	0.037	0.0580	ND<0.40	Results reported as mg/kg on a wet weight basis
B-20A 5.0-5.5	IUD0096-02	4/1/2011	ND<0.0056	ND<0.0056	ND<0.0056	ND<0.0056	0.0000	ND<0.23	
B-21A 5.0-5.5	IUD0096-04	4/1/2011	ND<0.0058	ND<0.0058	ND<0.0058	ND<0.0058	0.0000	ND<0.23	
B-22 0-6"	IUB2669-13	2/23/2011	**ND<0.10**	ND<0.10	0.33	0.14	0.4700	**ND<4.0**	Duplicate result OK
B-22 0.5-1.0 DUP	C15787-2	4/26/2011	ND<0.0098	ND<0.0098	ND<0.0098	ND<0.0098	0.0016	ND<0.039	
B-23 0-6"	IUB2669-28	2/23/2011	ND<0.025	ND<0.025	0.075	0.032	0.1070	**ND<1.0**	Duplicate result OK
B-23 0.5-1.0 DUP	C15863-2	5/2/2011	ND<0.0093	ND<0.0093	0.0016	ND<0.0093	0.0016	ND<0.037	
B-26A 5.0-5.5	IUD0096-06	4/1/2011	ND<0.0058	ND<0.0058	ND<0.0058	ND<0.0058	0.0000	ND<0.23	
B-28 0-6"	IUB2669-25	2/23/2011	**ND<0.10**	ND<0.10	0.48	0.26	0.7400	**ND<4.0**	Duplicate result OK
B-28 0.5-1.0 DUP	C15863-4	5/2/2011	ND<0.0093	ND<0.0093	0.0011	ND<0.0093	0.0011	ND<0.037	
B-30 0-6"	IUB2669-21	2/23/2011	**ND<0.25**	ND<0.25	0.77	0.3	1.0700	**ND<10**	Pro95UCL and duplicate result OK
B-30 0.5-1.0 DUP	C15863-5	5/2/2011	ND<0.0087	ND<0.0087	ND<0.0087	ND<0.0087	0.0000	ND<0.035	

Table 1
Pre-Grading Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
			mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC			**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)			**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)			**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
K 2'-2'.5"	IUB2003-34	2/17/2011	ND<0.0061	ND<0.0061	ND<0.0061	ND<0.0061	0.0000	ND<0.24	
K 3'.5"-4'	IUB2003-35	2/17/2011	ND<0.0060	ND<0.0060	ND<0.0060	ND<0.0060	0.0000	ND<0.24	
K1 3.0-3.5	IUD0395-03	4/5/2011	ND<0.0058	ND<0.0058	ND<0.0058	ND<0.0058	0.0000	ND<0.23	
K1 4.0-4.5	IUD0395-04	4/5/2011	ND<0.0057	ND<0.0057	ND<0.0057	ND<0.0057	0.0000	ND<0.23	
L 0-6"	IUB2120-01	2/18/2011	0.0097	ND<0.0050	0.0093	ND<0.0050	0.0093	ND<0.20	Results reported as mg/kg on a wet weight basis
SS-3A 1.0-1.5	IUD0096-27	4/1/2011	0.03	ND<0.018	0.12	0.029	0.1490	0.3	J - Toxaphene
SS-3A 2.0-2.5	IUD0096-28	4/1/2011	0.018	ND<0.018	0.1	0.03	0.1300	0.2	J - Toxaphene
SS-5A (4.5-5.0')	IUD0590-02	4/6/2011	0.039	ND<0.018	0.18	0.082	0.2620	**ND<0.71**	Pro95UCL OK
SS-6A 1.0-1.5	IUD0096-29	4/1/2011	ND<0.0059	ND<0.0059	0.027	ND<0.0059	0.0270	ND<0.23	
SS-6A 2.0-2.5	IUD0096-30	4/1/2011	ND<0.0059	ND<0.0059	ND<0.0059	ND<0.0059	0.0000	ND<0.24	
SS-8A 3.0-3.5	IUD0214-03	4/4/2011	0.0034	ND<0.0023	0.023	0.0028	0.0258	ND<0.047	J - Dieldrin, DDD
SS-8A 4.0-4.5	IUD0214-04	4/4/2011	ND<0.0021	ND<0.0021	0.0037	ND<0.0021	0.0037	ND<0.043	J - Dieldrin; B - Toxaphene

Notes:
All sample results reported as mg/kg on a dry weight basis unless otherwise noted
CHHSL = Cal EPA California Human Health Screening Level
DDD = dichlorodiphenyldichloroethane
DDE = dichlorodiphenyldichloroethene
DDT = dichlorodiphenyltrichloroethane
TTLC = Total Threshold Limit Concentration
mg/kg = milligrams per killigram
A = Quantitation between primary and confirmation differed by >40% possibly due to matrix interference. Lower value reported.
B = Estimated value due to the presence of multiple coeluting pesticides.
C = Result is from Run# 2.
J = Estimated value. Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). The user of this data should be aware that this data is of limited reliability.
ND< = Analyte not detected above specified laboratory reporting limit.
Bold = Analyte not detected above laboratory MDL, however MDL exceeds one or more Residential or Commercial CHHSL or TTLC value.

	Exceeds TTLC Value
	Result Exceeds Residential CHHSL
	Result Exceeds Commercial CHHSL
	Sample Excavated to Stockpile
	Duplicate Sample Collected

Table 2
Verification Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Abbreviated Verification Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC				**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)				**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)				**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
SOILS REMOVED BY DEEP GRADING AND STOCKPILED										
CS-SW-RES-01A 0.5	1A	IUD1041-01	4/11/2011	**ND<0.57**	ND<0.57	3.9	1.8	5.7000	**ND<23**	
CS-B-RES-01B .5-1	1B	IUD1041-03	4/11/2011	0.31	ND<0.23	2	0.62	2.6200	2.9	J - Toxaphene
CS-SW-RES-01D .5-1	1D	IUD1041-09	4/11/2011	0.1	ND<0.028	0.17	0.034	0.2040	0.56	J - Toxaphene
CS-SW-RES-01H 0.5-1.0	1H	C15606-1	4/15/2011	0.0373	0.0047	0.0514	0.0041	0.0602	0.306	
CS-SW-RES-02B 1-1.5	2B	IUD1041-05	4/11/2011	0.12	ND<0.12	1.2	0.45	1.6500	1.3	J - Toxaphene
CS-SW-RES-02D 1-1.5	2D	IUD1041-07	4/11/2011	**ND<0.22**	ND<0.22	1.5	0.59	2.0900	**ND<8.6**	
CS-B-RES-02G 0.5-1	2G	C15550-2	4/13/2011	0.0379	ND<0.093	0.458	0.135	0.5930	1.56	
CS-SW-RES-02I 0.5-1	2I	C15550-4	4/13/2011	0.127	0.0248	1.03	0.385	1.4398	3.47	
CS-SW-RES-03C .5-1	3C	IUD1041-12	4/11/2011	**ND<0.11**	ND<0.11	0.94	0.33	1.2700	**ND<4.5**	
CS-RES-03C-1.5-2.0	3C (1.5)	C16033-2	5/11/2011	0.0335	0.0136	0.334	0.144	0.4916	1.06	B- Toxaphene; J - DDD
CS-SW-RES-04B 1-1.5	4B	IUD1041-15	4/11/2011	0.3	ND<0.30	2.5	1.1	3.6000	3.1	J - Toxaphene
CS-SW-RES-04C 2-2.5	4C	IUD1041-16	4/11/2011	0.26	ND<0.26	2.9	1.4	4.3000	3.4	J - Toxaphene
CS-SW-RES-04E 1-1.5	4E	IUD1041-18	4/11/2011	**ND<0.31**	ND<0.31	2.9	1.1	4.0000	**ND<12**	
CS-SW-RES-04G 1-1.5	4G	IUD1041-20	4/11/2011	0.3	ND<0.28	2.9	1.4	4.3000	4.1	J - Toxaphene
CS-SW-RES-04P 0.5-1.0	4P	C15581-2	4/14/2011	0.135	0.0444	1.76	0.29	2.0944	5.3	
CS-SW-RES-06B .5-1	6B	IUD1041-30	4/11/2011	0.12	ND<0.11	0.96	0.34	1.3000	1.2	J - Toxaphene
CS-SW-RES-07A 0-.5	7A	IUD1041-33	4/11/2011	**ND<0.28**	ND<0.28	2.4	1.3	3.7000	**ND<11**	
CS-SW-RES-07B 0-.5	7B	IUD1041-34	4/11/2011	**ND<0.27**	ND<0.27	2.6	1.5	4.1000	3.2	J - Toxaphene
CS-SW-RES-07C 0-.5	7C	IUD1041-35	4/11/2011	**ND<0.11**	ND<0.11	1.1	0.71	1.8100	1.5	J - Toxaphene
CS-SW-COM-09A 0.5-1.0	9A	C15512-1	4/12/2011	0.445	0.0632	1.9	0.995	2.9582	7.61	
CS-SW-COM-09B 0.5-1.0	9B	C15512-2	4/12/2011	0.186	ND<0.19	0.981	0.296	1.2770	3.48	
CS-B-COM-09F 2.0-2.5	9F (2.0)	C15512-6	4/12/2011	0.0607	0.0133	0.275	0.086	0.3743	0.902	
CS-SW-COM-09G 0.5-1.0	9G	C15581-3	4/14/2011	0.177	0.0053	0.22	0.0427	0.2680	1.04	
CS-SW-COM-09H 0.5-1.0	9H	C15581-4	4/14/2011	0.232	0.0571	2.13	0.748	2.9351	5.89	
CS-SW-COM-09I-0.5-1.0'	9I	C15638-1	4/19/2011	0.274	0.052	1.49	0.422	1.9640	5.26	B -Toxaphene
CS-SW-COM-09J-0.5-1.0'	9J	C15638-2	4/19/2011	0.316	0.0863	2.17	1.2	3.4563	9.5	B -Toxaphene
CS-B-COM-09K 0.5-1	9K	C15698-1	4/21/2011	0.371	0.0529	1.96	1.03	3.0429	8.41	B - Toxaphene
CS-B-COM-09K Dup 0.5-1	9K DUP	IUD2313-01	4/21/2011	1.1	0.19	5.3	4.3	9.7900	**ND<23**	
CS-B-COM-09L 0.5-1	9L	C15698-2	4/21/2011	0.261	0.0294	1.43	0.304	1.7634	4.95	B - Toxaphene
CS-SW-COM-09M 0.5-1.0	9M	C15758-4	4/25/2011	0.1	0.012	0.497	0.0983	0.6073	1.74	
CS-SW-COM-09N 0.5-1.0	9N	C15758-5	4/25/2011	0.123	0.0092	0.327	0.0552	0.3914	1.15	
CS-SW-COM-09R 0.5-1.0	9R	C15758-9	4/25/2011	0.0574	0.0022	0.0821	0.0186	0.1029	0.348	
CS-SW-COM-09T 0.5-1.0	9T	C15803-2	4/27/2011	0.305	0.0256	0.58	0.215	0.8206	2.08	B - Toxaphene
CS-SW-COM-09U 0.5-1'	9U	C16386-1	6/6/2011	0.0441	0.0248	0.0851	0.123	0.2329	0.741	
CS-SW-RES-20D 1-1.5'	20D	C16176-9	5/20/2011	0.0253	0.0067	0.159	0.0487	0.2144	0.522	A - DDD; B - Toxaphene; C - Toxaphene; J - DDD
CS-B-RES-21A 0.5-1	21A (1.0)	C16202-9	5/23/2011	0.073	0.0277	0.609	0.204	0.8407	1.92	A - 4,4'-DDD; B - Toxaphene ; J - Dieldrin, 4,4'-DDD
CS-B-RES-21B 0.5-1	21B (1.0)	C16202-10	5/23/2011	0.0594	0.0125	0.353	0.131	0.4965	1.04	A - 4,4'-DDD; B - 4,4'-DDE, 4,4'-DDT, Toxaphene; C - Toxaphene
CS-B-RES-21B-A-2-2.5'	21B-A (2.0)	1105918-001A	5/31/2011	0.026	ND<0.011	0.44	0.21	0.6500	0.59	
CS-SW-RES-22C 0.5-1	22C	C16218-1	5/23/2011	0.0284	0.0082	0.161	0.0534	0.2226	0.556	B- Toxaphene; J - Dieldrin, 4,4'-DDD
CS-SW-RES-22E 0.5-1	22E	C16218-3	5/24/2011	0.0641	0.0130	0.280	0.0748	0.3678	0.979	B- Toxaphene; J - 4,4'-DDD
CS-SW-RES-22G 0.5-1.0	22G	1106025-001A	6/1/2011	0.038	ND<0.0012	0.043	0.0094	0.0524	0.11	
CS-SW-RES-22H 0.5-1.0	22H	C16348-2	6/3/2011	0.117	0.018	0.488	0.231	0.7370	1.68	
CS-B-RES-24A 1-1.5	24A (1.0)	C16218-8	5/24/2011	0.0526	0.013	0.481	0.224	0.7180	1.71	B - Toxaphene, 4,4'-DDE, 4,4'-DDT; C - Toxaphene
CS-B-RES-25A 1-1.5	25A (1.0)	C16218-9	5/24/2011	0.0171	0.0065	0.16	0.0599	0.2264	0.559	J - Dieldrin, 4,4'-DDD
CS-B-RES-26A 1-1.5	26A (1.0)	C16218-10	5/24/2011	0.042	0.0184	0.478	0.174	0.6704	1.39	J - Dieldrin, 4,4'-DDD
CS-RES-B24-1.5-2.0	B-24 DUP	C16033-3	5/11/2011	0.0813	0.0211	0.748	0.184	0.9531	2.05	B - Toxaphene; J - DDD

Table 2
Verification Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Abbreviated Verification Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC				**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)				**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)				**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
SOILS REMAINING IN-PLACE										
CS-SW-RES-01C 0.5	1C	IUD1041-02	4/11/2011	0.028	ND<0.027	0.14	0.066	0.2060	**ND<1.1**	Duplicate result OK
CS-SW-RES-01C 0.5-1.0 DUP	1C DUP	C15787-4	4/26/2011	0.0062	ND<0.0097	0.0186	0.0024	0.0521	0.141	J - Dieldrin, DDT: B - Toxaphene
CS-B-RES-01G 2.0-2.5	1G (2.0)	C15581-1	4/14/2011	ND<0.0094	ND<0.0094	ND<0.0094	ND<0.0094	0.0000	ND<0.037	
CS-SW-RES-01I-0.5-1.0	1I	C15634-2	4/19/2011	0.0163	ND<0.037	0.0471	0.005	0.0521	ND<0.15	J - Dieldrin, DDT
CS-SW-RES-01K 0.5-1.0	1K	C15758-1	4/25/2011	ND<0.0094	ND<0.0094	ND<0.0094	ND<0.0094	0.0000	ND<0.038	
CS-B-RES-02F 4.5-5	2F (4.5)	C15512-26	4/12/2011	ND<0.0094	ND<0.0094	ND<0.0094	ND<0.0094	0.0000	ND<0.038	
CS-SW-RES-03A 0-.5	3A	IUD1041-10	4/11/2011	**ND<0.12**	ND<0.12	0.65	0.26	0.9100	**ND<4.8**	Results reported in mg/kg wet weight for DDE, DDT only
CS-SW-RES-03A 0.5-1.0 DUP	3A DUP	C15863-7	5/2/2011	ND<0.0095	ND<0.0095	ND<0.0095	ND<0.0095	0.0000	ND<0.038	Duplicate result OK
CS-SW-RES-03C 0.5-1.0 DUP	3C DUP	C15787-5	4/26/2011	0.0147	0.0041	0.125	0.0487	0.1778	0.455	B - Toxaphene
CS-RES-03C-A-1.5-2.0	3C-A (1.5)	C16176-4	5/20/2011	0.0076	0.0026	0.0781	0.0268	0.1075	0.229	J - Dieldrin, DDD
CS-B-RES-03F 4.5-5	3F (4.5)	C15512-28	4/12/2011	ND<0.0095	ND<0.0095	ND<0.0095	ND<0.0095	0.0000	ND<0.038	
CS-SW-RES-03G 0.5-1.0	3G	C15512-27	4/12/2011	ND<0.0097	ND<0.0097	0.004	0.0014	0.0054	ND<0.039	
CS-B-RES-04J 5-5.5	4J (5.0)	C15519-4	4/12/2011	ND<0.0094	ND<0.0094	0.0022	ND<0.0094	0.0022	ND<0.038	
CS-B-RES-04K 5-5.5	4K (5.0)	C15519-3	4/12/2011	ND<0.0093	ND<0.0093	ND<0.0093	ND<0.0093	0.0000	ND<0.037	
CS-B-RES-04Q-5.0-5.5	4Q (5.0)	C15634-1	4/19/2011	ND<0.0088	ND<0.0088	ND<0.0088	ND<0.0088	0.0000	ND<0.035	
CS-SW-RES-05C 1-1.5	5C	IUD1041-25	4/11/2011	0.024	ND<0.011	0.064	0.073	0.1370	0.15	J - Toxaphene
CS-SW-RES-05E 1-1.5	5E	IUD1041-27	4/11/2011	ND<0.0055	ND<0.0055	0.0092	0.0079	0.0171	ND<0.22	
CS-B-RES-05F	5F (3.0)	C15532-8	4/13/2011	ND<0.0011	ND<0.0013	0.0015	ND<0.0011	0.0015	ND<0.036	J - DDE
CS-B-RES-05G 3-3.5	5G (3.0)	C15519-5	4/12/2011	0.015	0.0042	0.12	0.0504	0.1746	0.418	A - DDD, B - Toxaphene
CS-SW-RES-05H 0.5-1	5H	C15519-6	4/12/2011	ND<0.0096	ND<0.0096	0.003	0.0012	0.0042	ND<0.039	
CS-SW-RES-05I 0.5-1	5I	C15550-6	4/13/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
CS-SW-RES-06A 0-.5	6A	IUD1041-29	4/11/2011	ND<0.016	ND<0.016	0.14	0.062	0.2020	0.18	J - Toxaphene
CS-SW-RES-06C .5-1	6C	IUD1041-31	4/11/2011	**ND<0.054**	ND<0.054	0.39	0.15	0.5400	**ND<2.2**	Duplicate result OK
CS-SW-RES-06C 0.5-1.0 DUP	6C DUP	C15863-6	5/2/2011	ND<0.0098	ND<0.0098	ND<0.0098	ND<0.0098	0.0000	ND<0.039	
CS-B-RES-06D 1.5-2	6D (1.5)	IUD1041-32	4/11/2011	ND<0.018	ND<0.018	0.11	0.033	0.1430	ND<0.18	
CS-B-RES-07D 1-1.5	7D (1.0)	IUD1041-36	4/11/2011	**ND<0.055**	ND<0.055	0.39	0.12	0.5100	**ND<0.55**	Duplicate result OK
CS-B-RES-07D 1.0-1.5 DUP	7D (1.0) DUP	C15901-2	5/4/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
CS-SW-RES-08B .5-1	8B	IUD1041-38	4/11/2011	0.0093	ND<0.0057	0.048	0.0084	0.0564	0.062	J - Toxaphene
CS-B-COM-09I 3.0-3.5	9I (3.0)	C15581-5	4/14/2011	0.0015	ND<0.0097	0.0037	ND<0.0097	0.0037	ND<0.039	
CS-B-COM-09L 2.0-2.5	9L (2.0)	C15758-2	4/25/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
CS-B-COM-09L 3.0-3.5	9L (3.0)	C15758-3	4/25/2011	0.0042	0.0036	0.0224	0.0063	0.0323	0.0792	
CS-SW-COM-09P 0.5-1.0	9P	C15758-6	4/25/2011	0.0209	ND<0.0097	0.0109	ND<0.0097	0.0109	0.0888	
CS-B-COM-09Q 2.0-2.5	9Q (2.0)	C15758-7	4/25/2011	ND<0.0098	ND<0.0098	0.0014	ND<0.0098	0.0014	ND<0.039	
CS-B-COM-09Q 3.0-3.5	9Q (3.0)	C15758-8	4/25/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
CS-B-COM-09S 2.0-2.5	9S (2.0)	C15803-1	4/27/2011	0.0025	ND<0.0099	0.0143	0.0051	0.0194	0.0652	B - Toxaphene
CS-SW-COM-09V 0.5-1'	9V	C16386-2	6/6/2011	**ND<0.097**	ND<0.097	ND<0.097	ND<0.097	0.0000	ND<0.39	Pro95UCL OK
CS-SW-COM-09W 0.5-1'	9W	C16386-3	6/6/2011	**ND<0.094**	ND<0.094	ND<0.094	0.0218	0.0218	ND<0.37	Pro95UCL OK
CS-SW-COM-09X 0.5-1	9X	C16476-1	6/10/2011	ND<0.0095	ND<0.0095	ND<0.0095	ND<0.0095	0.0000	ND<0.038	
CS-SW-COM-14D 1-1.5	14D	C15519-10	4/12/2011	0.0073	0.0041	0.0286	0.0073	0.0400	0.11	
CS-B-RES-20A 3-3.5'	20A (3.0)	C16176-6	5/20/2011	0.0018	ND<0.0097	0.0069	ND<0.0097	0.0069	ND<0.039	A - DDD; J - Dieldrin, DDE
CS-SW-RES-20B 1-1.5'	20B	C16176-7	5/20/2011	0.0058	ND<0.0099	0.0125	0.0018	0.0143	0.0679	A - DDD; B - Toxaphene; J - Dieldrin, DDT
CS-SW-RES-20C 1-1.5'	20C	C16176-8	5/20/2011	0.0033	ND<0.0098	0.0175	0.0034	0.0209	0.0682	A - DDD; B - Toxaphene; J - Dieldrin, DDT
CS-SW-RES-20D 1-1.5	20D-A	C16202-11	5/23/2011	0.0154	0.0025	0.0813	0.0217	0.1055	0.262	A - 4,4'-DDD; B - Toxaphene ; J - 4,4'-DDD
CS-SW-RES-20E 1-1.5'	20E	C16176-10	5/20/2011	0.0029	ND<0.0096	0.0165	0.0052	0.0217	0.0775	A - DDD; B - Toxaphene; J - Dieldrin, DDT
CS-SW-RES-21A 1-1.5	21A	1105889-003A	5/27/2011	ND<0.0011	ND<0.0011	0.0061	0.0024	0.0085	ND<0.056	
CS-B-RES-21A 2-2.5	21A (2.0)	1105889-002A	5/27/2011	ND<0.0011	ND<0.0011	0.0095	0.0014	0.0109	ND<0.057	

Table 2
Verification Soil Sample Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Abbreviated Verification Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC				**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL (mg/kg dry soil)				**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL (mg/kg dry soil)				**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
CS-B-RES-21B-B-1-1.5'	21B-B	1105918-002A	5/31/2011	ND<0.0011	ND<0.0011	0.0034	0.0017	0.0051	ND<0.057	
CS-B-RES-21B-C-1-1.5	21B-C	1105918-003A	5/31/2011	ND<0.0011	ND<0.0011	0.0060	0.0030	0.0090	ND<0.057	
CS-B-RES-21B-D-1-1.5	21B-D	1105918-004A	5/31/2011	0.0018	ND<0.0012	0.023	0.0037	0.0267	ND<0.058	
CS-B-RES-21B-E-1-1.5	21B-E	1105918-005A	5/31/2011	0.0014	ND<0.0011	0.0072	0.0029	0.0101	ND<0.057	
CS-B-RES-21B-F-1-1.5	21B-F	1105918-006A	5/31/2011	ND<0.0012	ND<0.0012	0.0028	0.0015	0.0043	ND<0.058	
CS-B-RES-21B-G 2.5-3.0	21B-G (2.5)	C16348-1	6/3/2011	ND<0.0096	ND<0.0096	0.0017	ND<0.0096	0.0017	ND<0.038	
CS-B-RES-21C 1-1.5	21C (1.0)	C16218-6	5/24/2011	0.0106	ND<0.0099	0.0288	0.0056	0.0344	0.13	B- Toxaphene; J - 4,4'-DDT
CS-B-RES-21D 1-1.5	21D (1.0)	C16218-7	5/24/2011	0.0149	ND<0.0094	0.0165	0.0018	0.0183	0.112	B- Toxaphene; J - 4,4'-DDT
CS-B-RES-22A 1.5-2	22A (1.5)	C16202-12	5/23/2011	0.0141	ND<0.0096	0.0109	0.0012	0.0121	0.0856	A - 4,4'-DDD; B - Toxaphene ; J - 4,4'-DDT
CS-SW-RES-22B 0.5-1	22B	C16202-13	5/23/2011	0.0301	0.0042	0.0939	0.03	0.1281	0.35	A - 4,4'-DDD; B - 4,4'-DDE ; C - Toxaphene; J - 4,4'-DDD
CS-SW-RES-22D 0.5-1	22D	C16218-2	5/24/2011	ND<0.0098	ND<0.0098	0.0016	ND<0.0098	0.0016	ND<0.039	J- 4,4'-DDE
CS-SW-RES-22E .5-1	22E-A	1105889-001A	5/27/2011	ND<0.0022	ND<0.0022	0.054	0.013	0.0670	ND<0.11	
CS-B-RES-23A 1-1.5	23A (1.0)	C16218-4	5/24/2011	0.0145	0.0185	0.0875	0.036	0.1420	0.319	
CS-B-RES-23B 1-1.5	23B (1.0)	C16218-5	5/24/2011	0.0134	0.0052	0.127	0.0535	0.1857	0.421	B- Toxaphene; J - Dieldrin, 4,4'-DDD
CS-RES-B-24-A-1.5-2.0	24A (1.5)	C16176-3	5/20/2011	0.0049	0.0031	0.0463	0.0197	0.0691	0.149	A - DDD; B - Toxaphene; J - Dieldrin, DDD
CS-B-RES-24A-A 2.0-2.5	24A-A (2.0)	1107250-005A	7/11/2011	ND<0.0043	ND<0.0043	0.048	0.0150	0.0630	ND<0.22	
CS-SW-RES-24A-B 0.5-1.0	24A-B (0.5)	1107250-004A	7/11/2011	ND<0.0043	ND<0.0043	0.041	0.012	0.0530	ND<0.21	
CS-SW-RES-24A-C 0.5-1.0	25A-C (0.5)	1107250-006A	7/11/2011	ND<0.00044	ND<0.00044	0.031	0.0170	0.0480	0.053	J - Toxaphene
CS-B-RES-25A-A 3.0-3.5	25A-A (3.0)	1107250-002A	7/11/2011	0.0073	ND<0.00087	0.1	0.0450	0.1450	0.17	
CS-SW-RES-25A-B 0.5-1.0	25A-B (0.5)	1107250-001A	7/11/2011	ND<0.0044	ND<0.0044	ND<0.012	ND<0.0044	0.0000	ND<0.22	
CS-SW-RES-25A-C 0.5-1.0	25A-C (0.5)	1107250-003A	7/11/2011	ND<0.0022	ND<0.0022	0.042	0.0130	0.0550	ND<0.11	
CS-B-RES-26A-A-2-2.5'	26A-A	1105918-007A	5/31/2011	ND<0.0012	ND<0.0011	0.0097	0.0027	0.0124	ND<0.057	
CS-B-RES-26A-B-1-1.5'	26A-B (1.0)	1105918-008A	5/31/2011	ND<0.0023	ND<0.0023	0.0092	0.0044	0.0136	ND<0.12	
CS-B-RES-26B 1-1.5	26B (1.0)	C16218-11	5/24/2011	0.006	0.0028	0.0617	0.0135	0.0780	0.184	
CS-SW-RES-30B 0.5-1	30B	C16524-2	6/14/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.38	
CS-SW-RES-30C 0.5-1	30C	C16524-3	6/14/2011	0.0017	ND<0.049	0.0063	ND<0.049	0.0063	ND<0.20	J - Dieldrin, 4,4-DDE; C - Dieldrin; DDD, DDE, DDT, Toxaphene
CS-B-RES-30D 2.5-3	30D (2.5)	C16524-4	6/14/2011	0.0068	ND<0.0097	0.0088	0.0032	0.0120	ND<0.039	
CS-B-RES-30E 2.5-3	30E (2.5)	C16524-5	6/14/2011	ND<0.0099	ND<0.0099	ND<0.0099	ND<0.0099	0.0000	ND<0.040	
CS-RES-B-24A 0.5-1	B-24A (5.0)	C16455-10	6/9/2011	0.0086	0.0023	0.0710	0.0270	0.1003	0.22	
CS-SW-RES-B-24A 1-1.5	B-24A	C16202-6	5/23/2011	ND<0.0090	ND<0.0090	ND<0.0090	ND<0.0090	0.0000	ND<0.036	
CS-SW-RES-B-24B 1-1.5	B-24B	C16202-7	5/23/2011	0.0155	0.0022	0.0822	0.0187	0.1031	0.255	A - 4,4'-DDD; B - Toxaphene ; J - 4,4'-DDD
CS-SW-RES-B-24C 1-1.5	B-24C	C16202-8	5/23/2011	ND<0.0091	ND<0.0091	ND<0.0091	ND<0.0091	0.0000	ND<0.037	
CS-B-RES-B-24D 4.5-5	B-24D (4.5)	C16202-5	5/23/2011	ND<0.0093	ND<0.0093	0.0035	0.0021	0.0056	ND<0.037	J - 4,4'-DDE, 4,4'-DDT
CS-B-27-RES-1.5-2.0	B-27A	C16033-1	5/11/2011	0.0138	ND<0.0095	0.0318	0.005	0.0368	0.177	B- Toxaphene; J - DDT

Notes:
All sample results reported as mg/kg on a dry weight basis unless otherwise noted
CHHSL = Cal EPA California Human Health Screening Level
DDD = dichlorodiphenyldichloroethane
DDE = dichlorodiphenyldichloroethene
DDT = dichlorodiphenyltrichloroethane
TTLC = Total Threshold Limit Concentration
mg/kg = milligrams per killigram
A = Quantitation between primary and confirmation differed by >40% possibly due to matrix interference. Lower value reported.
B = Estimated value due to the presence of multiple coeluting pesticides.
C = Result is from Run# 2.
ND< = Analyte not detected above specified laboratory reporting limit.
Bold = Analyte not detected above laboratory MDL, however MDL exceeds one or more Residential or Commercial CHHSL or TTLC value.

	Exceeds TTLC Value
	Result Exceeds Residential CHHSL or TTLC
	Result Exceeds Commercial CHHSL
	Sample Excavated to Stockpile
	Duplicate Sample Collected

Table 3
Fill Material Documentation Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Abbreviated Backfill Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC				**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL *(mg/kg dry soil)*				**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL *(mg/kg dry soil)*				**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
SOILS REMOVED BY DEEP GRADING AND STOCKPILED										
BF-RES-01N	1N	C15764-2	4/25/2011	**ND<0.45**	ND<0.45	0.0756	ND<0.45	0.0756	**ND<1.8**	
BF-RES-04B	4B	C15764-10	4/25/2011	0.0949	0.0405	0.726	0.154	0.9205	2.47	B - Toxaphene
BF-RES-04G 2.0-2.5	4G	C15862-6	5/2/2011	0.0264	0.006	0.245	0.0748	0.3258	0.73	B - Toxaphene
BF-COM-11B	11B	C15846-5	4/29/2011	0.327	0.0451	1.48	0.666	2.1911	5.56	B - Toxaphene
CS-SW-RES-PAD 8B 1-1.5	PAD 8B	C16202-2	5/23/2011	0.127	0.0496	1.44	0.506	1.9956	3.96	A - 4,4'-DDD; B - Toxaphene ; J - Dieldrin, 4,4'-DDD
SOILS REMAINING IN-PLACE										
BF-RES-01A	1A	C15703-4	4/22/2011	ND<0.028	ND<0.028	0.0347	0.0178	0.0525	ND<0.11	J - DDT
BF-RES-01B	1B	C15703-5	4/22/2011	**ND<0.037**	ND<0.037	0.0849	0.0299	0.1148	ND<0.15	J - DDT, Pro95UCL OK
BF-RES-01C	1C	C15703-8	4/22/2011	ND<0.0094	ND<0.0094	0.0019	ND<0.0094	0.0019	ND<0.038	J - DDE
BF-RES-01D	1D	C15720-3	4/22/2011	ND<0.0095	ND<0.0095	0.0029	ND<0.0095	0.0029	ND<0.038	J - DDE
BF-RES-01E	1E	C15720-2	4/22/2011	ND<0.0095	ND<0.0095	0.0292	0.0072	0.0364	ND<0.038	J - DDT
BF-RES-01G	1G	C15720-7	4/22/2011	0.0266	0.0068	0.0893	0.0289	0.1250	0.4	J - DDD; b - Toxaphene
BF-RES-01H	1H	C15720-8	4/22/2011	0.0022	0.0032	0.0876	0.0289	0.1197	ND<0.073	J - Dieldrin and DDD
BF-RES-01I	1I	C15720-10	4/22/2011	0.0025	ND<0.018	0.0238	0.0084	0.0322	0.113	J - Dieldrin and DDT; B Toxaphene
BF-RES-01J	1J	C15720-11	4/22/2011	ND<0.0091	ND<0.0091	0.0014	ND<0.0091	0.0014	ND<0.036	J - DDE
BF-RES-01K	1K	C15758-10	4/25/2011	ND<0.0093	ND<0.0093	0.0253	0.0083	0.0336	ND<0.037	J - DDT
BF-RES-01N DUP	1N DUP	C16176-1	5/20/2011	0.0022	0.0018	0.0077	0.0082	0.0177	0.0572	A - Toxaphene; J - DDD, DDE, DDT
BF-RES-01Q	1Q	C15764-4	4/25/2011	0.0032	0.0013	0.0354	0.0123	0.0490	0.101	B - Toxaphene
BF-RES-01R	1R	C15788-1	4/26/2011	0.0069	ND<0.0097	0.0262	0.0035	0.0039	0.135	B - Toxaphene
BF-RES-01S	1S	C15788-2	4/26/2011	ND<0.0098	ND<0.0098	0.0057	ND<0.0098	0.0000	ND<0.039	
BF-RES-01T	1T	C15788-3	4/26/2011	ND<0.0099	ND<0.0099	0.0039	ND<0.0099	0.0000	ND<0.04	
BF-RES-01U	1U	C15803-3	4/27/2011	ND<0.0095	ND<0.0095	ND<0.0095	ND<0.0095	0.0000	ND<0.038	
BF-RES-01V	1V	C15803-4	4/27/2011	ND<0.0095	ND<0.0095	ND<0.0095	ND<0.0095	0.0000	ND<0.038	
BF-RES-02B	2B	C15703-7	4/22/2011	ND<0.028	ND<0.028	0.0638	0.0178	0.0816	ND<0.11	J - DDT
BF-RES-02C	2C	C15720-1	4/22/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
BF-RES-02D	2D	C15720-4	4/22/2011	**ND<0.047**	ND<0.047	0.0272	0.0131	0.0403	ND<0.19	J - DDE and DDT, Pro95UCL OK
BF-RES-02E	2E	C15720-6	4/22/2011	ND<0.0098	ND<0.0098	0.002	ND<0.0098	0.0020	ND<0.039	J - DDE
BF-RES-02F	2F	C15720-9	4/22/2011	ND<0.019	ND<0.019	0.0305	0.0099	0.0404	ND<0.075	J - DDT; B - Toxaphene
BF-RES-02G	2G	C15720-12	4/22/2011	ND<0.0094	ND<0.0094	0.0146	0.0033	0.0179	ND<0.038	J - DDT
BF-RES-02H	2H	C15758-11	4/25/2011	ND<0.0092	ND<0.0092	0.0053	0.0019	0.0072	ND<0.037	
BF-RES-02J	2J	C15758-12	4/25/2011	**ND<0.047**	ND<0.047	0.0476	0.0142	0.0618	ND<0.19	Pro95UCL OK
BF-RES-02J-DUP	2J DUP	C15901-1	5/4/2011	ND<0.0093	ND<0.0093	0.0087	0.0038	0.0125	ND<0.037	
BF-RES-03A	3A	C15764-7	4/25/2011	0.0023	ND<0.0099	0.0236	0.0029	0.0265	0.0674	B - Toxaphene
BF-RES-03C	3C	C15788-4	4/26/2011	0.0018	ND<0.0095	0.0155	0.0037	0.0192	0.0716	B - Toxaphene
BF-RES-04A	4A	C15764-9	4/25/2011	0.0195	ND<0.095	0.141	0.0352	0.1762	0.442	J - Dieldrin, DDT; B - Toxaphene
BF-RES-04C	4C	C15788-5	4/26/2011	ND<0.009	ND<0.009	0.005	0.0013	0.0063	ND<0.036	J - DDE and DDT
BF-RES-04D 2.0-2.5	4D	C15862-3	5/2/2011	0.0063	0.002	0.0629	0.0206	0.0855	0.237	B - Toxaphene
BF-RES-04E 2.0-2.5	4E	C15862-4	5/2/2011	0.0062	0.0013	0.0392	0.0085	0.0490	0.181	B - Toxaphene
BF-RES-04F 2.0-2.5	4F	C15862-5	5/2/2011	0.0019	ND<0.0094	0.0245	0.0068	0.0313	0.113	
BF-RES-04H 2.0-2.5	4H	C15862-7	5/2/2011	0.0115	0.0035	0.113	0.0318	0.1483	0.357	B - Toxaphene
BF-RES-05A	5A	C15788-6	4/26/2011	0.0014	ND<0.0096	0.0149	0.0031	0.0180	0.0704	J - DDT: B - Toxaphene
BF-RES-06A	6A	C15803-5	4/27/2011	ND<0.01	ND<0.01	ND<0.01	ND<0.01	0.0000	ND<0.041	

Table 3
Fill Material Documentation Analytical Results - Residential Development Area
Pulte Home Corporation - Pepper Lane
San Jose, California

Sample ID	Abbreviated Backfill Sample ID	Laboratory Sample ID	Sample Date	Dieldrin	4,4'-DDD	4,4'-DDE	4,4'-DDT	Total DDT	Toxaphene	Comments / Qualifiers
				mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	mg/kg	
TTLC				**8.0**	**1.0**	**1.0**	**1.0**	**1.0**	**5.0**	
Commercial CHHSL *(mg/kg dry soil)*				**0.13**	**9**	**6.3**	**6.3**	**--**	**1.8**	
Residential CHHSL *(mg/kg dry soil)*				**0.035**	**2.3**	**1.6**	**1.6**	**--**	**0.46**	
BF-RES-10E	10E	C15846-2	4/29/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10F	10F	C15846-3	4/29/2011	ND<0.009	ND<0.009	0.0098	0.0025	0.0123	0.043	
BF-RES-10G	10G	C15846-6	4/29/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10H	10H	C15846-7	4/29/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
BF-RES-10I	10I	C15846-8	4/29/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
BF-RES-10J	10J	C15846-9	4/29/2011	ND<0.009	ND<0.009	ND<0.009	ND<0.009	0.0000	ND<0.036	
BF-RES-10K	10K	C15862-1	4/29/2011	ND<0.0098	ND<0.0098	ND<0.0098	ND<0.0098	0.0000	ND<0.039	
BF-RES-10L	10L	C15862-2	4/29/2011	ND<0.0096	ND<0.0096	0.0017	ND<0.0096	0.0017	ND<0.038	
BF-RES-10M	10M	C15868-4	5/3/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10N	10N	C15868-5	5/3/2011	ND<0.0097	ND<0.0097	ND<0.0097	ND<0.0097	0.0000	ND<0.039	
BF-RES-10P	10P	C15868-6	5/3/2011	ND<0.0095	ND<0.0095	0.0038	0.0013	0.0051	ND<0.038	
BF-RES-10Q	10Q	C15868-7	5/3/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10R	10R	C15868-8	5/3/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10S	10S	C15868-9	5/3/2011	ND<0.0096	ND<0.0096	ND<0.0096	ND<0.0096	0.0000	ND<0.038	
BF-RES-10T	10T	C15868-10	5/3/2011	ND<0.0099	ND<0.0099	ND<0.0099	ND<0.0099	0.0000	ND<0.04	
BF-COM-11C	11C	C15868-11	5/3/2011	ND<0.0094	ND<0.0094	0.0031	ND<0.0094	0.0031	ND<0.038	
BF-COM-11D	11D	C15868-12	5/3/2011	ND<0.0095	ND<0.0095	0.0028	ND<0.0095	0.0028	ND<0.038	
BF-COM-11E	11E	C15880-1	5/3/2011	ND<0.009	ND<0.009	0.003	0.0016	0.0046	ND<0.036	
BF-COM-11F	11F	C15880-2	5/3/2011	ND<0.0094	ND<0.0094	0.0045	0.0023	0.0068	ND<0.038	
BF-COM-11G	11G	C15880-3	5/3/2011	ND<0.0093	ND<0.0093	0.0032	0.0012	0.0044	ND<0.037	
BF-COM-11H	11H	C15880-4	5/3/2011	ND<0.0094	ND<0.0094	ND<0.0094	ND<0.0094	0.0000	ND<0.038	
CS-RES-PAD 8 2.5-3'	PAD 8 (2.5)	C16176-5	5/20/2011	0.0076	0.0025	0.0712	0.0209	0.0946	0.211	J - Dieldrin, DDD
CS-SW-RES-PAD 8A 1-1.5	PAD 8A	C16202-4	5/23/2011	ND<0.0090	ND<0.0090	0.0045	0.0014	0.0059	ND<0.036	J - 4,4'-DDE, 4,4'-DDT
CS-SW-RES-PAD 8C 1-1.5	PAD 8C	C16202-1	5/23/2011	0.0016	ND<0.0089	0.0098	0.0027	0.0125	0.042	A - Toxaphene ; J - Dieldrin, 4,4'-DDT
CS-SW-RES-PAD 8D 1-1.5	PAD 8D	C16202-3	5/23/2011	0.0181	0.0015	0.0559	0.0108	0.0682	0.189	A - 4,4'-DDD; B - Toxaphene ; J - 4,4'-DDD

Notes:
CHHSL = Cal EPA California Human Health Screening Level
DDD = dichlorodiphenyldichloroethane
DDE = dichlorodiphenyldichloroethene
DDT = dichlorodiphenyltrichloroethane
TTLC = Total Threshold Limit Concentration
mg/kg = milligrams per killigram
A = Quantitation between primary and confirmation differed by >40% possibly due to matrix interference. Lower value reported.
B = Estimated value due to the presence of multiple coeluting pesticides.
J = Estimated value. Analyte detected at a level less than the Reporting Limit (RL) and greater than or equal to the Method Detection Limit (MDL). The user of this data should be aware that this data is of limited reliability.
ND< = Analyte not detected above specified laboratory reporting limit.
Bold = Analyte not detected above laboratory MDL, however MDL exceeds one or more Residential or Commercial CHHSL or TTLC value.

	Exceeds TTLC Value
	Exceeds Residential CHHSL
	Exceeds Commercial CHHSL
	Sample Excavated to Stockpile
	Duplicate Sample Collected

SOIL MANAGEMENT PLAN

Pepper Lane Retail Development Area
North Jackson Avenue at Berryessa Road
San Jose, California

012-PHC-003

Prepared For:

Pulte Home Corporation
6210 Stoneridge Mall Road, 5th Floor
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Prepared By:

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3478 Buskirk Avenue, Suite 100
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July 25, 2012

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Appendix A Composite Laminate Geosynthetic Clay Liner – TRC, Inc.

1.0 INTRODUCTION

The Source Group, Inc. (SGI) on behalf of Pulte Home Corporation (Pulte) has prepared this Soil Management Plan (SMP) for use during future construction and/or construction within the capped area. The SMP is a supplement to the Completion Report, prepared by SGI on April 18, 2012, which documented environmental and grading work performed at a three-acre parcel (the Retail Parcel) located northeast of the intersection of North Jackson Avenue and Berryessa Road in San Jose, California (the "Pulte Site", see Figure 1). In February 2011, Pulte contracted SGI to provide environmental consulting services at the Site related to an August 11, 2008 Work Plan (the Work Plan) prepared by Cornerstone Earth Group (Cornerstone, 2008). The Work Plan was designed to facilitate development of the Site for commercial and retail use through deep grading activities, while the adjacent parcel was planned for residential development (Figure 2).

The Work Plan was approved by the City of San Jose, Environmental Services Department (ESD) in November 2008 (ESD, 2008). Between February 2011 and January 2012, the Work Plan scope was implemented under regulatory oversight by the ESD. Modifications to the Work Plan were performed based upon discussions between Pulte and the ESD. SGI was retained by Pulte solely to implement the ESD-approved Work Plan.

Deep soils excavation, clean soils removal (19,800 cubic yards), impacted backfilling (23,000 cubic yads), and clean soil cover (16,100 cubic yards) activities occurred in an area approximately five-hundred feet in length, two-hundred feet in width, and 18 to 20 feet in depth referred to as the Borrow/Backfill Area ("Borrow/Backfill Area"). Environmental and grading activities were performed at the Retail Parcel beginning on February 17, 2011 and continued to January 3, 2012.

1.1 Purpose and Objectives

The purpose of this SMP is to provide a plan to prevent or minimize human exposure to potential soil contamination at the Site in accordance with the risk based cleanup goals presented in the Completion Report (SGI, 2012). This SMP was prepared to govern future intrusive work in the borrow/backfill area of the Retail Parcel such as soil excavation, trenching and backfilling activities related to utility repair, installation, or other construction activities. ESD must be contacted prior to any future work performed in the borrow/backfill area of the Retail Parcel.

2.0 BACKGROUND

The Retail Parcel consists of a three-acre portion of a larger 20.5-acre parcel of land used for agricultural purposes beginning as early as 1939. According to the Work Plan, the Pulte Site was used for row crops, until an unspecified point in time. The areas surrounding the Retail Parcel were developed into residential subdivisions.

In 2011, Pulte developed the Retail Parcel (also referred to as the Retail Development Area), for retail and commercial purposes. The 7.5-acre parcel of land located to the east of the Retail Parcel (also referred to as the "Phase I Development Area") was developed by Pulte into residential townhomes in 2011. The 9.5-acre area northeast of the Retail Parcel (also referred to as the "Phase II Development Area") is currently undergoing development into condominiums by Pulte.

As indicated in the the Work Plan, organochlorine pesticides (OCPs) may have been applied to the row crops formerly cultivated at the Retail Parcel in a manner consistent with historic agricultural practices. The highest concentration of OCPs was present at ground surface and attenuated downward. Historic tilling of the row crops would have blended the shallow soil, homogenizing the concentrations of any OCPs.

2.1 Geologic and Hydrogeologic Setting

The Pulte Site lies within the Santa Clara Valley and slopes gently toward the San Francisco Bay, which is approximately 10 miles to the northwest. The Pulte Site is located in the Santa Clara subbasin of the Santa Clara Valley Groundwater Basin. The water-bearing formations of the Santa Clara subbasin include Pliocene to Holocene age continental deposits of unconsolidated to semi-consolidated gravel, sand, silt and clay (California's Groundwater Bulletin 118).

Limited data pertaining to soil type and quality in the subsurface beneath and surrounding the Pulte Site was obtained as part of Work Plan implementation activities. Soil beneath the Pulte Site appears to consist of clay/silt, and sand/gravel horizons to the maximum explored depth of approximately 20 feet below ground surface (bgs). A geotechnical description of the soils found at the Pulte Site may be found in TRC's *Additional Soil Quality Evaluation Report* (TRC, 2006).

2.2 Soil Mitigation Measures

The work scope implemented at the Retail Parcel, on behalf of Pulte, included removing clean soil used for fine grading on the Phase I Development Area as well as soil which exceeded target cleanup goals for contaminants of potential concern (COPC) as presented in the Completion Report. These COPC-impacted soils were then consolidated with soil of similar condition derived from Phase I Development Area deep grading activities. The final depth of the deep grading area at the Retail Parcel was approximately 18 to 20 feet bgs. As described in the Completion Report, soil exceeding target cleanup goals was placed at depth, and covered with a low permeability geomembrane liner at approximately 4 feet bgs, the design and installation of which was not implemented by SGI. A detailed description of the geomembrane liner is included as Appendix A.

Soil documented as not impacted by COPC through a rigorous sampling program was then used as a clean soil cap above the low permeability geomembrane liner to bring the Retail Parcel to final grade. Limited volumes of soil containing COPC in excess of the residential target cleanup goal, but below the commercial target cleanup goal, were also used as a soil cap above the geomembrane liner.

With the completion of the impacted soil removal and mitigation measures, the Retail Parcel meets applicable commercial use human health risk standards, given the following provisions:

(1) deeper soil, beneath the liner, is not disturbed;

(2) the low permeability geomembrane liner remains intact and is not compromised by construction or other invasive activities; and

(3) this SMP is implemented during future redevelopment and intrusive activities in the Borrow/Backfill Area of the Retail Parcel.

Potential intrusive activites may include: installation or repair of utilities; trenching and backfilling activities; soil excavation; drilling; or, other construction activities.

2.3 Regulatory Requirements

The Pulte Site is currently under regulatory oversight of the ESD. In the Novmber 2008 approval letter, the ESD approved the Work Plan outlining environmental and grading activities required to prepare the Pulte Site for development (ESD, 2008). A copy of this SMP shall remain on file at the ESD.

3.0 SOIL MANAGEMENT ACTIVITIES

This section outlines soil management guidelines, which shall be implemented during future intrusive activities at the Retail Parcel. These site management measures are to be used by the parties involved in future redevelopment and/or intrusive activities at the Retail Parcel such as: soil excavation; trenching; new construction; site development; grading; drilling; and, utility installation or repair activities.

3.1 Unsaturated Soil Management Plan Designated Area

Contractors or personnel conducting intrusive work below grade in the Borrow/Backfill Area and Retail Parcel (Figure 3) may come in contact with soil which exceed the cleanup goals for COPC for the Pulte Site and are required to adhere to this SMP. The following sections summarize the cleanup goals developed for the Pulte Site as outlined in the Work Plan.

Any unsaturated soil beneath the Borrow/Backfill Area and Retail Parcel which exceeds a cleanup goal is subject to this SMP. The target cleanup goals, as documented in the Work Plan, are based on residential California Human Health Screening Levels (CHHSLs) for each as shown on the following table.

Constituent	**Cleanup Goal** *(ppm)*
Dieldrin	0.035
DDD, DDE, DDT (collectively, *total DDT*)[1]	1.0
Toxaphene	0.46

[1]The Work Plan specified a *total DDT* final cleanup goal of 1.0 mg/kg, which represents a value more health protective than the DTSC approved CHHSL values for each compound.

As described in Section 2.2 above, the shallow soil above the installed low permeability geomembrane liner contains limited volumes of soil containing COPC in excess of the Work Plan residential target cleanup goal, but below the Work Plan commercial target cleanup goals. To protect current and future receptors from potential exposure to any residual impacts, any soil excavated from the Borrow/Backfill Area and Retail Parcel shall be handled in accordance with Section 3.3 of this SMP.

3.2 Health and Safety Plan

All contractors performing activities which will potentially disturb the subsurface soil in the Borrow/Backfill Area and Retail Parcel which exceeds the cleanup standards set forth in Section 3.1 are required to provide a Health and Safety Plan ("HASP") prior to conducting field work in the Borrow/Backfill Area and Retail Parcel. The HASP shall conform to Code of Federal Regulations (CFR) Title 29 Part 1910.120 and include procedures for handling soil contaminated with OCPs.

The HASP should address protocols to prevent exposure to OCPs, specifically dieldrin, DDD, DDE, DDT, and toxaphene using exposure limits, monitoring requirements, and abatement methods to ensure the health and safety of workers and visitors to the Borrow/Backfill Area and Retail Parcel and vicinity.

3.3 Handling Procedures for Contaminated Soil

Soil excavated from the Borrow/Backfill Area shall be sampled according to agency guidance prior to disposal, and at a minimum, be analyzed for OCPs. The following handling procedures shall be followed during excavation activities:

- Any stockpiled soil shall be covered with plastic sheeting or tarps and will not be stockpiled in or near storm drains;
- Work must be conducted in accordance with current storm water regulations, which include implementation of Best Management Practices ("BMPs") prior to construction;
- Access to the excavated areas shall be controlled to prevent unauthorized persons from accessing exposed soil; and,
- Soil determined to be hazardous waste shall be treated and/or disposed of offsite. Soil shall be transported under applicable U.S. and California Department of Transportation regulations. Current federal and state requirements should be reviewed prior to disposal of soil.

3.4 Site Control

Access to the Borrow/Backfill Area work zones where soil will be disturbed shall be controlled using fencing, steel plates, or other measures to clearly designate the active work area and to prevent access by the public. To minimize the migration of potentially contaminated soils from the Borrow/Backfill Area to uncontaminated areas, excavated soil shall be covered and secured by temporary fences or other means to prevent unauthorized access.

3.5 Dust Monitoring and Control Measures

Prior to conducting intrusive work in the Borrow/Backfill Area, dust monitoring and notification/control procedures must be developed as part of the HASP and must be based on the type of work to be performed and potential exposure concentrations. If necessary, dust control measures shall be utilized during construction activities to prevent or control surface and air movement of dust from disturbed soil surfaces that may cause offsite damage, health hazards and traffic safety concerns. The Bay Area Air Quality Management District (BAAQMD) has published recommended dust control measures to be followed during construction activities (BAAQMD, 1999). If necessary, the following dust control measures shall be utilized:

- All active construction activities within the SMP designated area shall be watered at least twice daily, in a manner which does not generate run-off from the Borrow/Backfill Area;

- All trucks hauling soil, sand, or other loose materials excavated from the Borrow/Backfill Area shall be covered or at least 2 feet of freeboard shall be maintained;
- All access road, parking areas, and staging areas shall be paved, watered three times daily, or non-toxic soil stabilizers shall be applied, in a manner which does not generate run-off from the Borrow/Backfill Area;
- All paved access roads, parking areas, and staging areas shall be swept daily with street sweepers;
- If visible soil material is carried onto adjacent public streets, the streets shall be swept daily with street sweepers; and
- If the construction area is greater than 4 acres, use enhanced control measures as specified in Table 2 of the BAAQMD California Environmental Quality Act Guidelines (BAAQMD, 1999).

3.6 Decontamination

Decontamination procedures shall be developed by contractors to minimize the equipment contamination during excavation activities. The procedures must include removing loose soil from the vehicle exterior using dry methods, such as brushing, scraping or vacuuming. Soil not removed by dry methods, should be cleaned by pressure washing or steam cleaning. Water collected from the cleaning process should be sampled for profiling and properly disposed.

3.7 Storm Water Control

Storm water pollution controls shall be implemented by construction contractors at the Borrow/Backfill Area and Retail Parcel to minimize sediment runoff in storm water, which could include soil containing contaminants of potential concern. Storm water pollution controls implemented at the Borrow/Backfill Area and Retail Parcel will be based on BMPs, such as those described in the “Information on Erosion and Sediment Controls for Construction Projects: A Guidebook,” Erosion and Sediment Control Field Manual (CRWQCB, 2002), and the Storm Water Best Management Practices Handbook (CSQA, 2003), for construction areas less than 1 acre. If the construction area is greater than 1 acre, the property owner must obtain a General Construction Permit for storm water in compliance with Order No. 2009-0009-DWQ. This includes submitting a notice of intent (NOI) and Storm Water Pollution Prevention Plan (SWPPP) to the Regional Water Quality Control Board (RWQCB). BMPs must also be installed and monitored.

Procedures to prevent erosion and sediment runoff from the Borrow/Backfill Area and Retail Parcel shall include grading the Borrow/Backfill Area and Retail Parcel, installing storm water control devices such as temporary earth berms or erecting silt fences around the perimeter of exposed soil at the Borrow/Backfill Area and Retail Parcel. Sediment traps or other BMPs are required to protect the existing catch basins.

4.0 IMPLEMENTATION OF SOIL MANAGEMENT PLAN

The property owner shall oversee implementation of this SMP at the Borrow/Backfill Area and Retail Parcel. A copy of this SMP shall be included in all contracts signed with contractors and third party contractors working in the subsurface at the Borrow/Backfill Area and Retail Parcel, such as utility contractors. It is the responsibility of the contractor to adhere to this SMP, project specifications, and site safety. The contractor is also responsible for providing a copy of this SMP to its subcontractors.

This SMP was developed based on the current conditions at the Borrow/Backfill Area and Retail Parcel and applicable regulations. It may be necessary to modify this SMP from time to time for any of several reasons, including the following:

- Change in property use (e.g., addition of buildings to the site);
- Any change in legal requirements;
- Change in environmental conditions;
- Intrusive activity that is not addressed by this SMP; and/or
- New chemical toxicity information for chemicals present at the Borrow/Backfill Area and Retail Parcel.

5.0 CONTINGENCY PLAN

As discussed in Section 2.2, the Retail Parcel meets applicable commercial use human health risk standards, with the provisions that:

(1) deeper soils, beneath the liner, are not disturbed;

(2) the low permeability geomembrane liner is left intact and is not compromised by construction or other invasive activities; and

(3) this SMP is implemented during future redevelopment and intrusive activities in the Borrow/Backfill Area of the Retail Parcel.

If one or more of the above provisions are not complied with, the property owner shall notify the San Jose ESD and evaluate options for addressing remedy measures that are protective of human health.

6.0 LIMITATIONS

This Site Management Plan was prepared to address potential OCPs present in the soil at the Borrow/Backfill Area and Retail Parcel and current known site conditions, regulations and laws. This SMP does not address issues related to other chemicals or future site conditions that may be encountered during construction projects, including but not limited to, demolition and construction debris, asphalt, concrete, and asbestos-containing materials. If such materials are encountered during a construction project, contractors and workers are responsible for complying with all applicable laws pertaining to the handling and disposal of these materials.

The Borrow/Backfill Area and Retail Parcel-related activities may be subject to federal, state, and local laws and regulations, including those published by USEPA, the BAAQMD, California Environmental Protection Agency (Cal-EPA) and the City of San Jose. These regulations address issues such as health and safety, hazardous waste, dust generation, storm water, and community right-to-know. It is the responsibility of the legal property owners involved to ensure that all construction and maintenance activities abide by current applicable laws and regulations.

SGI disclaims any responsibility for any unauthorized use of this SMP. It is understood that while this SMP is intended to provide guidance and establish a framework for the management of potential residual OCPs in soil to protect human health and the environment, this Site Management Plan shall not create any warranties or obligations to Pulte as to implementation, adequacy, or success of protective measures under this SMP.

7.0 REFERENCES

BAAQMD (Bay Area Air Quality Management District), 1999. BAAQMD CEQA Guidelines, Assessing the Air Quality Impacts of Projects and Plans, San Francisco, California. December.

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FIGURES

LEGEND

Property Boundary

BASEMAP SOURCES:

U.S.G.S. GeoPDF,
CALAVERAS RESEVOIR, CA
Dated: 2009

SITE VICINITY MAP

N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	04/18/12		

0 1,600 3,200
HORIZONTAL SCALE IN FEET

SGI environmental THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

FIGURE 1

LEGEND

Approximate Property Boundary

Modified Work Plan Area/ Phase I Site Preparation Graded Area Boundary

BASEMAP SOURCES:

U.S.G.S. Aerial Photo
Dated: 6-30-2009

Prepared using information provided by others. Refer to surveyed drawings from owner for actual elevations and features.

SITE PLAN

RETAIL DEVELOPMENT AREA
N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	04/18/2012		

0 100 200
HORIZONTAL SCALE IN FEET

SGI environmental THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

FIGURE 2

LEGEND

- Approximate Property Boundary
- Modified Work Plan Area/ Phase I Site Preparation Graded Area Boundary
- Soil Management Plan Designated Area

BASEMAP SOURCES:

U.S.G.S. Aerial Photo
Dated: 6-30-2009

Prepared using information provided by others. Refer to surveyed drawings from owner for actual elevations and features.

Soil Management Plan Designated Area

RETAIL DEVELOPMENT AREA
N. JACKSON AVENUE AND BERRYESSA ROAD
SAN JOSE, CA

PROJECT NO.	DATE	DRAWN BY:	APP. BY:
012-PHC-003	04/18/2012		

0 100 200
HORIZONTAL SCALE IN FEET

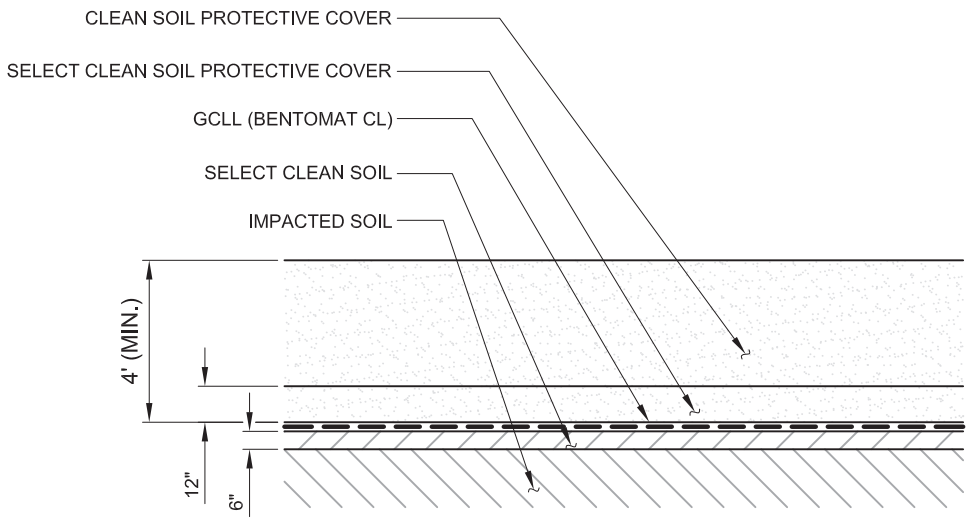
SGI environmental THE SOURCE GROUP, INC.
751 Laurel Street, Suite 722
San Carlos, California 94070

N

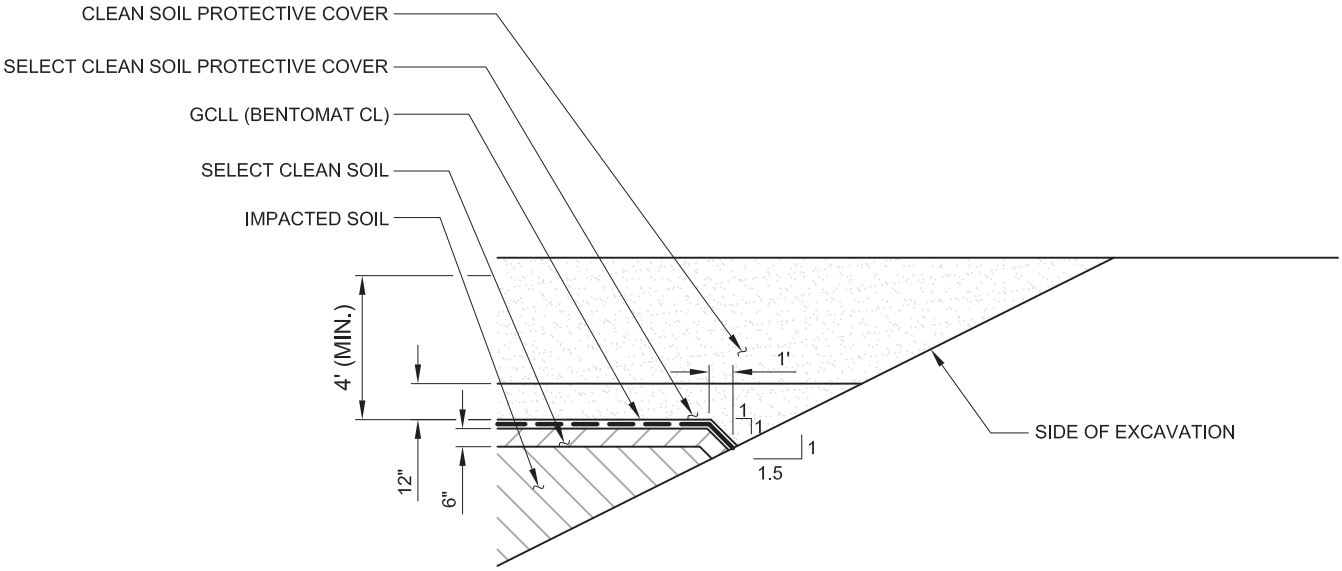
FIGURE 3

APPENDIX A

COMPOSITE LAMINATE GEOSYNTHETIC CLAY LINER – TRC, INC.



A DETAIL-CAP
NOT TO SCALE



B DETAIL-CAP ANCHORAGE
NOT TO SCALE

TRC
405 Clyde Avenue
Mountain View, CA 94043
Phone: (650) 967-2365
Fax: (650) 967-2785

Pulte Homes
6210 Stoneridge Mall Road,
5th Floor
Pleasanton, CA 94588
Phone: (925) 249-3200
Fax: (925) 485-0291

IMPACTED SOIL CAP - DETAILS

PEPPER LANE SAN JOSE, CA

FIGURE 1

PULTE HOMES
PEPPER LANE DEVELOPMENT
SAN JOSE, CA

COMPOSITE LAMINATE GEOSYNTEHTIC CLAY LINER (GCLL)

PART I GENERAL

1.01 DESCRIPTION

This specification covers the technical requirements for the furnishing and installation of the Composite Laminate Geosynthetic Clay Liner (GCLL), and outlines Construction Quality Assurance (CQA) activities to be performed by the CQA Manager. All materials used shall meet the requirements of this specification, and all work shall be performed in accordance with the procedures provided herein and the contract drawings.

1.02 DEFINITIONS

For the purposes of this specification guideline, the following terms are defined below:

Composite Laminate Geosynthetic Clay Liner (GCLL). A manufactured hydraulic barrier consisting of a Geosynthetic Clay Liner (bentonite clay between two geotextiles) bonded to a layer of high density polyethylene (HDPE) sheet.

Geotextile. Any permeable geosynthetic comprised solely of textiles.

Minimum Average Roll Value. For geosynthetics, the value calculated as the typical value minus two (2) standard deviations from documented quality control test results for a defined population from one specific test method associated with one specific property.

Overlap. Where two adjacent GCLL panels contact, the distance measuring perpendicular from the overlying edge of one panel to the underlying edge of the other.

Typical Value. The mean value calculated from documented manufacturing quality control test results for a defined population obtained from one test method associated with one specific property.

1.03 SUBMITTALS

A. The Contractor shall furnish the following information:

1. Conceptual description of the proposed plan for placement of the GCLL panels over the area of installation.
2. Manufacturer's Certification and Quality Control (QC) data showing that material meets these Specifications, including:

- Certificates of analysis for the bentonite clay used in GCLL production demonstrating compliance with the required swell index and fluid loss parameters shown in table GCLL-1.

- GCL component Manufacturer's Quality Control (MQC) testing report for the finished GCL portion of the product demonstrating compliance with the index parameters shown in table GCLL-1.

- HDPE geomembrane component Manufacturer's MQC testing report for the resin and manufactured geomembrane sheets with test results cross-referenced to roll numbers for materials delivered to the GCLL Manufacturer for bonding, and a certification that the geomembrane supplied meets the applicable requirements of GRI GM-13, including scaled strength properties.

- GCLL Manufacturer's MQC testing report and certifications verifying that the materials supplied for the project are in accordance with the requirements of this specification

- GCLL lot and roll numbers for product supplied for the project (with corresponding shipping information), cross-referenced to lot and roll numbers for the GCL and HDPE components of the composite product.

3. A copy of GCLL manufacturer's ISO quality Certificate of Registration.

B. At the CQA Manager's request, the Contractor shall furnish:

1. A representative sample of the GCLL.

C. As installation proceeds, the Contractor shall submit certificates of subgrade acceptance, signed by the Contractor and CQA Inspector for each area that is to be covered by the GCL.

1.04 QUALIFICATIONS

A. GCLL Manufacturer must have produced at least 10 million square feet (1 million square meters) of GCLL, with at least 8 million square feet (800,000 square meters) installed.

B. The GCLL Installer must either have installed at least 1 million square feet (100,000 square meters) of GCLL **or** must provide to the CQA Manager satisfactory evidence, through similar experience in the installation of other types of geosynthetics, that the GCLL will be installed in a competent, professional manner.

PART 2 MATERIALS

A. The GCLL shall be a reinforced GCL consisting of a layer of sodium bentonite between a woven geotextile and a non-woven geotextile, which are needle-punched together, bonded to a smooth 20-mil high-density polyethylene (HDPE) geomembrane. The GCLL product shall be Bentomat® CL, as manufactured by CETCO, 2870 Forbs Avenue, Hoffman Estates, Illinois 60192 USA (800-527-9948), or a CQA Manager-approved equal.

B. The HDPE geomembrane component shall be 20-mil smooth HDPE meeting the applicable requirements of GRI GM-13, including scaled strength properties.

C. The GCL component material shall have the properties shown in the Table GCLL-1.

D. Bentonite shall have a granular consistency (1 percent max. passing a No. 200 sieve); to ensure uniform distribution throughout the GCL component and minimal edge loss during handling and installation.

E. A 12-inch (150 mm) overlap guideline shall be imprinted on both edges of the outer geotextile of the GCL component as a means for providing quality assurance of the overlap dimension. Lines shall be printed in easily visible, non-toxic ink.

F. Prior to shipment, the GCL manufacturer shall label each roll, identifying:

   1. Product identification information (Manufacturer's name and address, brand product code).

   2. Lot number and roll number.

   3. Roll length, width and weight.

G. The GCLL shall be wound around a rigid core whose diameter is sufficient to facilitate handling. The core is not necessarily intended to support the roll for lifting but should be sufficiently strong to prevent collapse during transit.

H. All rolls shall be labeled and bagged in packaging that is resistant to photodegradation by ultraviolet (UV) light.

I. The granular bentonite used for overlap seaming, penetration sealing and repairs, if necessary, shall be made from the same natural sodium bentonite as

used in the GCL component and shall be as recommended by the GCL Manufacturer. Seaming of GCLs shall be conducted in accordance with the GCL Manufacturer's guidelines.

PART 3 EXECUTION

3.01 HANDLING

A. The GCLL Manufacturer assumes responsibility for initial loading the GCLL. Shipping will be the responsibility of the party paying the freight. Unloading, on-site handling and storage of the GCLL are the responsibility of the GCL Installer.

B. A visual inspection of each roll should be made during unloading to identify if any packaging has been damaged. Rolls with damaged packaging should be marked and set aside for further inspection. The packaging should be repaired prior to being placed in storage.

C. The party responsible for unloading the GCLL should contact the GCLL Manufacturer prior to shipment to ascertain the appropriateness of the proposed unloading methods and equipment.

3.02 STORAGE

A. Storage of the GCLL rolls shall be the responsibility of the GCLL Installer. A dedicated storage area shall be selected at the job site that is away from high traffic areas and is level, dry and well drained.

B. Rolls should be stored in a manner that prevents sliding or rolling from the stacks and may be accomplished by the use of chock blocks. Rolls should be stacked at a height no higher than that at which the lifting apparatus can be safely handled (typically no higher than four).

C. All stored GCLL materials and the accessory bentonite must be covered with a plastic sheet or tarpaulin until their installation.

D. The integrity and legibility of the labels shall be preserved during storage.

3.03 EARTHWORK

A. Any earthen surface upon which the GCLL is installed shall be prepared and compacted in accordance with the Project Plans and Specifications. The surface shall be smooth, firm, and unyielding, and free of:

1. Vegetation.
2. Construction Debris.
3. Sticks.

4. Sharp rocks.
5. Void spaces.
6. Ice.
7. Abrupt elevation changes.
8. Standing water.
9. Cracks larger than one-quarter inch (6 mm) in width.
10. Any other foreign matter that could contact the GCL.

B. Subgrade soils shall have a maximum particle size of 3/8- inch (9 mm).

C. Immediately prior to GCLL deployment, the subgrade shall be final-graded to fill in all voids or cracks and then smooth-rolled to provide the best practicable surface for the GCLL. At completion of this activity, no wheel ruts, footprints or other irregularities shall exist in the subgrade. Furthermore, all protrusions extending more than one-half inch (12 mm) from the surface shall either be removed, crushed or pushed into the surface with a smooth-drum compactor.

D. On a continuing basis, the project CQA Inspector shall certify acceptance of the subgrade before GCLL placement.

E. It shall be the GCLL Installer's responsibility thereafter to indicate to the CQA Manager any change in the condition of the subgrade that could cause the subgrade to be out of compliance with any of the requirements listed in this Section.

F. An anchor trench for the GCLL shall be excavated in accordance with the Project Plans. The trench shall be excavated and approved by the CQA Inspector prior to GCLL placement. No loose soil shall be allowed at the bottom of the trench and no sharp corners or protrusions shall exist anywhere within the trench.

3.04 PLACEMENT

A. GCLL rolls should be delivered to the working area of the site in their original packaging. Immediately prior to deployment, the packaging should be carefully removed without damaging the GCLL. The HDPE component side of the GCLL shall be placed facing up.

B. Equipment, which could damage the GCLL, shall not be allowed to travel directly on it. If the installation equipment causes rutting of the subgrade, the subgrade must be restored to its originally accepted condition before placement continues.

D. Care must be taken to minimize the extent to which the GCLL is dragged across the subgrade in order to avoid damage to the bottom surface of the GCLL. A temporary geosynthetic subgrade covering commonly known as a slip sheet or rub sheet may be used to reduce friction damage during placement.

E. All GCLL panels should lie flat on the underlying surface, with no wrinkles or folds, especially at the exposed edges of the panels.

F. GCLL shall be covered immediately or during the coolest period of the day or at night when wrinkling is minimized and it can be verified that the GCLL is not in tension or "trampolining".

G. If the GCLL is hydrated when no confining stress is present, it may be necessary to remove and replace the hydrated material. The CQA Manager, CQA Inspector, and GCL Manufacturer should be consulted for specific guidance if premature hydration occurs.

3.05 ANCHORAGE

A. As directed by the Project Plans, the end of the GCLL roll shall be placed in an anchor trench. When utilizing an anchor trench design, the front edge of the trench should be rounded to eliminate any sharp corners. Loose soil should be removed from the floor of the trench.

3.06 SEAMING

A. The GCLL seams are constructed by overlapping their adjacent edges. Care should be taken to ensure that the overlap zone is not contaminated with loose soil or other debris.

B. The minimum dimension of the longitudinal overlap should be 12 inches (300 mm).

C. End-of-roll overlapped seams should be constructed with a minimum overlap of 24 inches (600 mm). Seams at the ends of the panels should be constructed such that they are shingled in the direction of the grade to prevent the potential for runoff flow to enter the overlap zone.

D. Bentonite-enhancement is required for all seams and is constructed by exposing the underlying edge of the overlap and applying a continuous bead of granular sodium bentonite along the edge of the underlying panel in the overlap zone. The granular bentonite shall be applied at a minimum application rate of one quarter pound per lineal foot.

3.07 CUTTING

A. Cutting the GCLL should be performed using a sharp utility knife. Frequent blade changes are recommended to avoid damage to the geotextile components of the GCLL during the cutting process.

3.08 DAMAGE AND REPAIRS

A. If the GCLL is damaged (torn, punctured, perforated, etc.) during installation, it may be possible to repair it by cutting a patch to fit over the damaged area. The patch shall be obtained from a new GCLL roll and shall be cut to size such that a minimum overlap of 12 inches (300 mm) is achieved around all of the damaged area. Granular bentonite or bentonite mastic should be applied around the damaged area prior to placement of the patch. It may be desirable to use an adhesive to affix the patch in place so that it is not displaced during cover placement.

3.09 COVER

A. Cover soil from 0 to 1 foot over the GCLL shall be in accordance with the Project Plans and Specifications and in any case otherwise shall be primarily fine-grained or sandy, and free of large stones (greater than 1.0 in. diameter), angular stones, sticks, and any other foreign matter that could cause puncture or tearing, or otherwise damage the GCLL. Cover soils should be approved the CQA Manager with respect to particle size and uniformity.

B. Cover soil shall be placed over the GCLL and any cushion geotextile using construction equipment that minimizes stresses on the GCLL. A minimum thickness of 1 foot (300 mm) of cover should be maintained between the equipment tires/tracks and the GCLL at all times during the covering process.

C. Cover soil shall be placed in a manner that prevents separation of the overlap seams of the GCLL and any cushion geotextile and prevents soil from entering the GCLL and/or geotextile cushion overlap zones. Cover soil shall be pushed up slopes, not down slopes, to minimize tensile forces on the GCLL.

D. Cover soil shall be placed promptly whenever possible.

E. To avoid seam separation, the GCLL shall not be put in excessive tension by the weight or expansion of textured geomembrane on steep slopes. The project CQA Manager should be consulted about the potential for GCLL tension to develop.

PART 4 CONSTRUCTION QUALITY ASSURANCE

4.01 GENERAL

A. The Owner will provide a CQA Inspector for the GCLL installation. The CQA Inspector will be a qualified individual or company who is independent from the Contractor, GCLL Manufacturer and Installer, who will be responsible for monitoring and documenting activities, related to the CQA of the GCLL, throughout installation.

B. The following standard test methods shall be used for GCL component material, as appropriate:

1. ASTM D 5321 – Direct Shear
2. ASTM D 5887 – GCL Index Flux/Permeability
3. ASTM D 5990 – Bentonite Swell Index
4. ASTM D 5991 – Bentonite Fluid Loss
5. ASTM D 5993 – Bentonite Mass per Unit Area
6. ASTM D 6243 – Direct Shear
7. ASTM D 6496 – Peel Strength
8. ASTM D 6768 – Grab Strength

C. The following standard test methods shall be used for the HDPE geomembrane component material, as appropriate:

1. ASTM D 5199 - Thickness
2. ASTM D 1505 or D792 - Density
3. ASTM D 1238- Melt Flow Index
4. ASTM D 6693 - Tensile Properties
5. ASTM D 1004 - Tear Resistance
6. ASTM D 3895 - Oxidative Induction Time (Standard)
7. ASTM D 4833 – Puncture Resistance
8. ASTM D5885 - Oxidative Induction Time (High Pressure)
9. ASTM D 1603 - Carbon Black Content
10. ASTM D 5596 - Carbon Black Dispersion
11. ASTM D 5397 - Stress Crack Resistance
12. ASTM D 5721 - Oven Aging
13. ASTM D 5994 – Core Thickness
14. GRI GM 11 - UV Resistance
15. GRI GM 13 - HDPE Properties

4.02 INSPECTION

A. The CQA Inspector will be present for all activities related to the GCLL installation including delivery of materials, subgrade preparation, placement, overlaps, seaming, anchoring and cover placement.

B. The CQA Inspector will document all inspections on an appropriate form.

C. The CQA Inspector will certify that the subgrade is acceptable and in accordance with the guidelines of the GCLL Manufacturer prior to installing any GCLL.

4.03 CONFORMANCE TESTING **(NOT USED)**

TABLE GCLL-1

GCL COMPONENT MATERIAL REQUIREMENTS

MATERIAL PROPERTY	TEST METHOD	TEST FREQUENCY $ft^2(m^2)$	REQUIRED VALUES
Bentonite Swell Index[1]	ASTM D 5890	1 per 50 tonnes	24 ml/2g min.
Bentonite Fluid Loss[1]	ASTM D 5891	1 per 50 tonnes	18 ml max.
Bentonite Mass/Area[2]	ASTM D 5993	40,000 ft^2 (4,000 m^2)	0.75 lb/ft^2 (3.6 kg/m^2) min
Grab Strength[3]	ASTM D 6768	200,000 ft^2 (20,000 m^2)	30 lbs/in (53 N/cm) MARV
Peel Strength[3]	ASTM D 6496	40,000 ft^2 (4,000 m^2)	3.5 lbs/in (6.1 N/cm) min
Index Flux[4]	ASTM D 5887	Weekly	1×10^{-8} $m^3/m^2/sec$ max
Hydraulic Conductivity[4]	ASTM D 5887	Weekly	5×10^{-9} cm/sec max
Hydrated Internal Shear Strength[5]	ASTM D 5321 ASTM D 6243	Periodic	500 psf (24 kPa) typ @ 200 psf

Notes

[1] Bentonite property tests performed at a bentonite processing facility before shipment to CETCO's GCL production facilities.

[2] Bentonite mass/area reported at 0 percent moisture content.

[3] All tensile strength testing is performed in the machine direction using ASTM D 6768. All peel strength testing is performed using ASTM D 6496. Upon request, tensile and peel results can be reported per modified ASTM D 4632 using 4 inch grips.

[4] Index flux and permeability testing with deaired distilled/deionized water at 80 psi (551kPa) cell pressure, 77 psi (531 kPa) headwater pressure and 75 psi (517 kPa) tailwater pressure. Reported value is equivalent to 925 gal/acre/day. This flux value is equivalent to a permeability of 5×10^{-9} cm/sec for typical GCL thickness. Actual flux values vary with field condition pressures. The last 20 weekly values prior the end of the production date of the supplied GCL may be provided.

[5] Peak values measured at 200 psf (10 kPa) normal stress for a specimen hydrated for 48 hours. Site-specific materials, GCL products, and test conditions must be used to verify internal and interface strength of the proposed design.

CITY OF
SAN JOSE
CAPITAL OF SILICON VALLEY

Environmental Services

September 14, 2012

Daniel J Carroll
Vice President Land Acquisitions
Pulte Group
6210 Stoneridge Mall Road, 5th Floor
Pleasanton, CA 94588

Subject: **Pepper Lane Retail Development Area**
North Jackson at Berryessa Road, San Jose

Dear Mr. Carroll:

The City of San Jose Environmental Services Department (ESD) has reviewed the Completion Report dated April 18, 2012 and the Soil Management Plan dated July 25, 2012 for the Pepper Lane Retail Development Area prepared by The Source Group, Inc. (SGI). These reports were submitted to ESD as part of conditions for the City of San Jose's approval of the development.

The Pepper Lane Retail Development Area (Retail Site) is a 3-acre portion of a larger parcel that Pulte is developing. During previous investigations residual pesticides were discovered on the 3-acre Retail Site and an adjoining 7.5-acre site that was developed as residential townhomes. The chemicals of concern (COCs) include DDD, DDE, DDT, dieldrin and toxaphene. To mitigate the public health risk of the residual pesticides on both the Retail Site and adjoining residential development, it was proposed to excavate soil containing COCs above environmental screening levels and consolidate beneath the 3-acre Retail Site and cap with clean soil.

The Completion report documents the work performed on the Retail Site. Approximately 23,000 cubic yards of soil containing COCs above environmental screening levels were removed and stockpiled for use as backfill beneath the retail portion. The retail area measures approximately 500 feet by 200 feet and was excavated to approximately 18 to 20 feet below ground surface. The higher concentrations of soil containing COCs were placed at the bottom of the excavation. A geomembrane liner was placed at a 4 foot below grade. A Soil Management Plan has been prepared to address future intrusive activities such as utility repairs and installations that might encounter the impacted soil.

Based upon the reports submitted, it appears that the residual pesticides issues have been adequately mitigated at the Retail Site. The Soil Management Plan will set in-place a protocol to safely address any future disturbances. ESD does not have any objections to the proposed retail development.

It should be noted that this letter is related to the land use approval for the City's Planning Department and as such does not supercede any other environmental agency requirement or environmental regulation that might apply.

If you have any questions, please contact me at (408) 975-2576.

Sincerely,

Geoff Blair

GEOFF BLAIR
Associate Engineer
Sustainability and Compliance
Environmental Services Department

CC: Morgan Jones, The Source Group

Appendix G

Vacant Property
2002, 2010 & 2018 Berryessa Road
San Jose, CA 95133

Inquiry Number: 6212751.2s
October 02, 2020

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 report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2002, 2010 & 2018 BERRYESSA ROAD
SAN JOSE, CA 95133

COORDINATES

Latitude (North):	37.3802320 - 37˚ 22' 48.83''
Longitude (West):	121.8662060 - 121˚ 51' 58.34''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	600380.2
UTM Y (Meters):	4137453.0
Elevation:	122 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640636 CALAVERAS RESERVOIR, CA
Version Date:	2012
Southeast Map:	5640414 SAN JOSE EAST, CA
Version Date:	2012
Southwest Map:	5640416 SAN JOSE WEST, CA
Version Date:	2012
Northwest Map:	5640070 MILPITAS, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2002, 2010 & 2018 BERRYESSA ROAD
SAN JOSE, CA 95133

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	AT&T MOBILITY - I-68	13058 BERRYESSA RD	CUPA Listings, HAZMAT, CERS	Higher	256, 0.048, NNE
A2	VINCENT M GENCO	13060 BERRYESSA RD	HIST UST	Higher	267, 0.051, NNE
A3	PRIVATE RESIDENCE	PRIVATE RESIDENCE	LUST	Higher	320, 0.061, NE
A4	ORCHARD	13061 BERRYESSA ROAD	HIST UST	Higher	396, 0.075, NNE
A5	JOSEPH V. TERRITO	13100 BERRYESSA RD	LUST, HIST UST	Higher	449, 0.085, NNE
6	NOLA FARM	13120 BERRYESSA RD	CUPA Listings	Higher	537, 0.102, NNE
7	JOHN MESHBERGER	1097 RIBISI CIRCLE	RCRA NonGen / NLR	Lower	586, 0.111, WSW
B8	CROWN CLEANERS	2007 ADMIRAL PL	EDR Hist Cleaner	Lower	646, 0.122, South
9	KOUSTUBH KULKARLI	1186 PEMBROKE DR	RCRA NonGen / NLR	Higher	870, 0.165, North
B10	SRINIVASAN KRISHNASW	2005 BLUEJACKET WAY	RCRA NonGen / NLR	Lower	875, 0.166, South
11	ROHIT SAHNEY	1011 BRANBURY WAY	RCRA NonGen / NLR	Lower	958, 0.181, South
12	KAI-FANG WEI	1237 WHITFIELD CT.	RCRA NonGen / NLR	Lower	1013, 0.192, West
13	CLEARWIRE	2223 DAHLIA CT	HAZMAT	Higher	1075, 0.204, ENE
14	YIHSIN WENG	958 CADET PL	RCRA NonGen / NLR	Higher	1103, 0.209, SE
15	LI, YIFEI	2024 POLLEN COURT	RCRA NonGen / NLR	Lower	1139, 0.216, WNW
16	S J TALLOW CO INC	11740 BERRYESSA RD B	SWEEPS UST	Higher	1204, 0.228, NNE
17	MOLYCA LY	2238 BELTHORN CT	RCRA NonGen / NLR	Higher	1254, 0.237, North
18	MEI HEE	1251 PECAN COURT	RCRA NonGen / NLR	Lower	1292, 0.245, WNW
19	YUN CAO	973 BRANBURY WAY	RCRA NonGen / NLR	Lower	1312, 0.248, South
C20	T-MOBILE USA SF84560	1196 TOFTS DR	CUPA Listings	Higher	1314, 0.249, NNE
C21	T-MOBILE WEST CORP S	1196 TOFTS DR CELL	HAZMAT	Higher	1314, 0.249, NNE
22	PINN BROTHERS CONSTR	12666 BERRYESA RD	LUST, HIST LUST, Cortese, HIST CORTESE, CERS	Lower	1465, 0.277, SW
D23	EXXON RAS NO 73627	1111 N CAPITAL AVE	RCRA-SQG, LUST, HIST LUST, CERS HAZ WASTE, SWEEPS..	Higher	2380, 0.451, NE
D24	EXXON #7-3627	1111 N CAPITOL AVE	LUST, HIST LUST, Cortese	Higher	2380, 0.451, NE
D25	VALERO #6775	1111 CAPITOL	LUST, Cortese, HIST CORTESE, CERS	Higher	2469, 0.468, NE
E26	ARCO SERVICE STATION	1145 NORTH CAPITOL A	Notify 65	Higher	2556, 0.484, NNE
E27	ARCO	1145 CAPITOL	LUST, Cortese, HIST CORTESE, CERS	Higher	2556, 0.484, NNE
E28	ARCO #0674	1145 N CAPITOL AVE	LUST, HIST LUST, SWEEPS UST, HIST UST	Higher	2556, 0.484, NNE
F29	CHEVRON	1715 BERRYESSA	LUST, CUPA Listings, HIST CORTESE, HAZMAT, CERS	Lower	2615, 0.495, SW
F30	CHEVRON #9-6215	1715 BERRYESSA RD	LUST, HIST LUST, SWEEPS UST, Cortese, CUPA...	Lower	2615, 0.495, SW
31	SERRA CORPORATION, S	1875 DOBBIN DRIVE	ENVIROSTOR, DEED, CHMIRS, EMI	Lower	4134, 0.783, South
32	CHERRY ACRES PARTNER	1671 MABURY	ENVIROSTOR, VCP	Lower	4816, 0.912, SSW
33	SAN JOSE TRANSIT VIL	NORTHEAST CORNER OF	ENVIROSTOR, VCP	Lower	4830, 0.915, South
34	TELEWAVE INC	660 GIGUERE CT.	ENVIROSTOR, LUST, HIST LUST, SWEEPS UST, HIST UST,...	Lower	4885, 0.925, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL ..... National Priority List
Proposed NPL ..... Proposed National Priority List Sites
NPL LIENS ..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL ..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS ..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF ..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG ..... RCRA - Large Quantity Generators
RCRA-SQG ..... RCRA - Small Quantity Generators
RCRA-VSQG ..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS ..... Land Use Control Information System

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
CPS-SLIC..... Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
UST..... Active UST Facilities
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL	Clandestine Drug Labs
CERS HAZ WASTE	CERS HAZ WASTE
Toxic Pits	Toxic Pits Cleanup Act Sites
US CDL	National Clandestine Laboratory Register
PFAS	PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CA FID UST	Facility Inventory Database
CERS TANKS	California Environmental Reporting System (CERS) Tanks

Local Land Records

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

Records of Emergency Release Reports

HMIRS	Hazardous Materials Information Reporting System
CHMIRS	California Hazardous Material Incident Report System
LDS	Land Disposal Sites Listing
MCS	Military Cleanup Sites Listing
SPILLS 90	SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations

FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
ECHO	Enforcement & Compliance History Information
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN	Bond Expenditure Plan
DRYCLEANERS	Cleaner Facilities
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
NPDES	NPDES Permits Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
UIC	UIC Listing
UIC GEO	UIC GEO (GEOTRACKER)
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List
MILITARY PRIV SITES	MILITARY PRIV SITES (GEOTRACKER)
PROJECT	PROJECT (GEOTRACKER)
WDR	Waste Discharge Requirements Listing
CIWQS	California Integrated Water Quality System
CERS	CERS
NON-CASE INFO	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
HWTS	Hazardous Waste Tracking System
MINES MRDS	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto	EDR Exclusive Historical Auto Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	Recovered Government Archive Solid Waste Facilities List

EXECUTIVE SUMMARY

RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.
Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/27/2020 has revealed that there are 4 ENVIROSTOR sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SERRA CORPORATION, S Facility Id: 71003835 Status: Active	***1875 DOBBIN DRIVE***	***S 1/2 - 1 (0.783 mi.)***	***31***	***135***
CHERRY ACRES PARTNER Facility Id: 43330031 Status: No Further Action	***1671 MABURY***	***SSW 1/2 - 1 (0.912 mi.)***	***32***	***144***
SAN JOSE TRANSIT VIL Facility Id: 60000785 Status: Certified	***NORTHEAST CORNER OF***	***S 1/2 - 1 (0.915 mi.)***	***33***	***147***
TELEWAVE INC Facility Id: 43170005 Status: Refer: Other Agency	***660 GIGUERE CT.***	***SSE 1/2 - 1 (0.925 mi.)***	***34***	***155***

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 10 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PRIVATE RESIDENCE	PRIVATE RESIDENCE	NE 0 - 1/8 (0.061 mi.)	A3	12
Database: LUST, Date of Government Version: 06/08/2020 Status: Completed - Case Closed Global Id: T0608550578				
JOSEPH V. TERRITO	***13100 BERRYESSA RD***	***NNE 0 - 1/8 (0.085 mi.)***	***A5***	***17***
Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 SCVWD ID: 06S1E28K01F				
EXXON RAS NO 73627	***1111 N CAPITAL AVE***	***NE 1/4 - 1/2 (0.451 mi.)***	***D23***	***47***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 06/08/2020 Status: Completed - Case Closed Facility Status: Preliminary site assessment underway Date Closed: 05/28/1999 Date Closed: 05/03/1995 Date Closed: 07/08/2011 Global Id: T0608500563 Global Id: T0608502346 SCVWD ID: 06S1E28A03F SCVWD ID: 06S1E28A01F SCVWD ID: 06S1E28A04F				
EXXON #7-3627	***1111 N CAPITOL AVE***	***NE 1/4 - 1/2 (0.451 mi.)***	***D24***	***101***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Status: Case Closed date9: 5/28/1999 date9: 5/3/1995				
VALERO #6775	***1111 CAPITOL***	***NE 1/4 - 1/2 (0.468 mi.)***	***D25***	***103***
Database: LUST, Date of Government Version: 06/08/2020 Status: Completed - Case Closed Global Id: T0608541779				
ARCO	***1145 CAPITOL***	***NNE 1/4 - 1/2 (0.484 mi.)***	***E27***	***109***
Database: LUST, Date of Government Version: 06/08/2020 Status: Completed - Case Closed Global Id: T0608533095				
ARCO #0674	***1145 N CAPITOL AVE***	***NNE 1/4 - 1/2 (0.484 mi.)***	***E28***	***117***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Facility Status: Pollution Characterization SCVWD ID: 06S1E28A02F				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PINN BROTHERS CONSTR	***12666 BERRYESA RD***	***SW 1/4 - 1/2 (0.277 mi.)***	***22***	***44***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014 Database: LUST, Date of Government Version: 06/08/2020				

Status: Completed - Case Closed
Facility Status: Case Closed
Date Closed: 11/16/1990
Global Id: T0608501061
SCVWD ID: 06S1E28P01F
date9: 11/16/1990

CHEVRON	***1715 BERRYESSA***	***SW 1/4 - 1/2 (0.495 mi.)***	***F29***	***123***

Database: LUST SANTA CLARA, Date of Government Version: 03/03/2014
Database: LUST, Date of Government Version: 06/08/2020
Status: Completed - Case Closed
Date Closed: 02/14/2005
Global Id: T0608500353
SCVWD ID: 06S1E33D02F

CHEVRON #9-6215	***1715 BERRYESSA RD***	***SW 1/4 - 1/2 (0.495 mi.)***	***F30***	***132***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Status: Post remedial action monitoring

HIST LUST: A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

A review of the HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 5 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EXXON RAS NO 73627	***1111 N CAPITAL AVE***	***NE 1/4 - 1/2 (0.451 mi.)***	***D23***	***47***
SCVWD ID: 06S1E28A04				
EXXON #7-3627	***1111 N CAPITOL AVE***	***NE 1/4 - 1/2 (0.451 mi.)***	***D24***	***101***
SCVWD ID: 06S1E28A01				
SCVWD ID: 06S1E28A03				
ARCO #0674	***1145 N CAPITOL AVE***	***NNE 1/4 - 1/2 (0.484 mi.)***	***E28***	***117***
SCVWD ID: 06S1E28A02				

Lower Elevation	Address	Direction / Distance	Map ID	Page
PINN BROTHERS CONSTR	***12666 BERRYESA RD***	***SW 1/4 - 1/2 (0.277 mi.)***	***22***	***44***
SCVWD ID: 06S1E28P01				
CHEVRON #9-6215	***1715 BERRYESSA RD***	***SW 1/4 - 1/2 (0.495 mi.)***	***F30***	***132***
SCVWD ID: 06S1E33D02				

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

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

EXECUTIVE SUMMARY

1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
S J TALLOW CO INC Comp Number: 400693	11740 BERRYESSA RD B	NNE 1/8 - 1/4 (0.228 mi.)	16	35

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VINCENT M GENCO Facility Id: 00000051364	13060 BERRYESSA RD	NNE 0 - 1/8 (0.051 mi.)	A2	11
ORCHARD Facility Id: 00000023179	13061 BERRYESSA ROAD	NNE 0 - 1/8 (0.075 mi.)	A4	17
JOSEPH V. TERRITO Facility Id: 00000053488	***13100 BERRYESSA RD***	***NNE 0 - 1/8 (0.085 mi.)***	***A5***	***17***

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/15/2020 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
KOUSTUBH KULKARLI EPA ID:: CAC003051326	1186 PEMBROKE DR	N 1/8 - 1/4 (0.165 mi.)	9	21
YIHSIN WENG EPA ID:: CAC002975189	958 CADET PL	SE 1/8 - 1/4 (0.209 mi.)	14	31
MOLYCA LY EPA ID:: CAC003048658	2238 BELTHORN CT	N 1/8 - 1/4 (0.237 mi.)	17	36

Lower Elevation	Address	Direction / Distance	Map ID	Page
JOHN MESHBERGER EPA ID:: CAC002974797	1097 RIBISI CIRCLE	WSW 0 - 1/8 (0.111 mi.)	7	19
SRINIVASAN KRISHNASW EPA ID:: CAC002986079	2005 BLUEJACKET WAY	S 1/8 - 1/4 (0.166 mi.)	B10	23
ROHIT SAHNEY EPA ID:: CAC003027699	1011 BRANBURY WAY	S 1/8 - 1/4 (0.181 mi.)	11	26
KAI-FANG WEI	1237 WHITFIELD CT.	W 1/8 - 1/4 (0.192 mi.)	12	28

EPA ID:: CAC002967113				
LI, YIFEI EPA ID:: CAC002966179	2024 POLLEN COURT	WNW 1/8 - 1/4 (0.216 mi.)	15	33
MEI HEE EPA ID:: CAC002994652	1251 PECAN COURT	WNW 1/8 - 1/4 (0.245 mi.)	18	38
YUN CAO EPA ID:: CAC003028788	973 BRANBURY WAY	S 1/8 - 1/4 (0.248 mi.)	19	41

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

A review of the Cortese list, as provided by EDR, and dated 06/22/2020 has revealed that there are 5 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EXXON #7-3627 Cleanup Status: COMPLETED - CASE CLOSED	***1111 N CAPITOL AVE***	***NE 1/4 - 1/2 (0.451 mi.)***	***D24***	***101***
VALERO #6775 Cleanup Status: COMPLETED - CASE CLOSED	***1111 CAPITOL***	***NE 1/4 - 1/2 (0.468 mi.)***	***D25***	***103***
ARCO Cleanup Status: COMPLETED - CASE CLOSED	***1145 CAPITOL***	***NNE 1/4 - 1/2 (0.484 mi.)***	***E27***	***109***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PINN BROTHERS CONSTR Cleanup Status: COMPLETED - CASE CLOSED	***12666 BERRYESA RD***	***SW 1/4 - 1/2 (0.277 mi.)***	***22***	***44***
CHEVRON #9-6215 Cleanup Status: COMPLETED - CASE CLOSED	***1715 BERRYESSA RD***	***SW 1/4 - 1/2 (0.495 mi.)***	***F30***	***132***

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 3 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AT&T MOBILITY - I-68 Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020	***13058 BERRYESSA RD***	***NNE 0 - 1/8 (0.048 mi.)***	***A1***	***9***
NOLA FARM Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020	13120 BERRYESSA RD	NNE 0 - 1/8 (0.102 mi.)	6	18
T-MOBILE USA SF84560 Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020	1196 TOFTS DR	NNE 1/8 - 1/4 (0.249 mi.)	C20	43

EXECUTIVE SUMMARY

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 4 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
VALERO #6775 Reg Id: 43-0519	***1111 CAPITOL***	***NE 1/4 - 1/2 (0.468 mi.)***	***D25***	***103***
ARCO Reg Id: 43-0090	***1145 CAPITOL***	***NNE 1/4 - 1/2 (0.484 mi.)***	***E27***	***109***

Lower Elevation	Address	Direction / Distance	Map ID	Page
PINN BROTHERS CONSTR Reg Id: 43-1067	***12666 BERRYESA RD***	***SW 1/4 - 1/2 (0.277 mi.)***	***22***	***44***
CHEVRON Reg Id: 43-0296	***1715 BERRYESSA***	***SW 1/4 - 1/2 (0.495 mi.)***	***F29***	***123***

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 08/21/2020 has revealed that there is 1 Notify 65 site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ARCO SERVICE STATION	1145 NORTH CAPITOL A	NNE 1/4 - 1/2 (0.484 mi.)	E26	108

HAZMAT: San Jose Hazmat Facilities.

A review of the HAZMAT list, as provided by EDR, has revealed that there are 3 HAZMAT sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
AT&T MOBILITY - I-68 Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 410732	***13058 BERRYESSA RD***	***NNE 0 - 1/8 (0.048 mi.)***	***A1***	***9***
CLEARWIRE Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 600656	2223 DAHLIA CT	ENE 1/8 - 1/4 (0.204 mi.)	13	30
T-MOBILE WEST CORP S Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 603132	1196 TOFTS DR CELL	NNE 1/8 - 1/4 (0.249 mi.)	C21	43

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

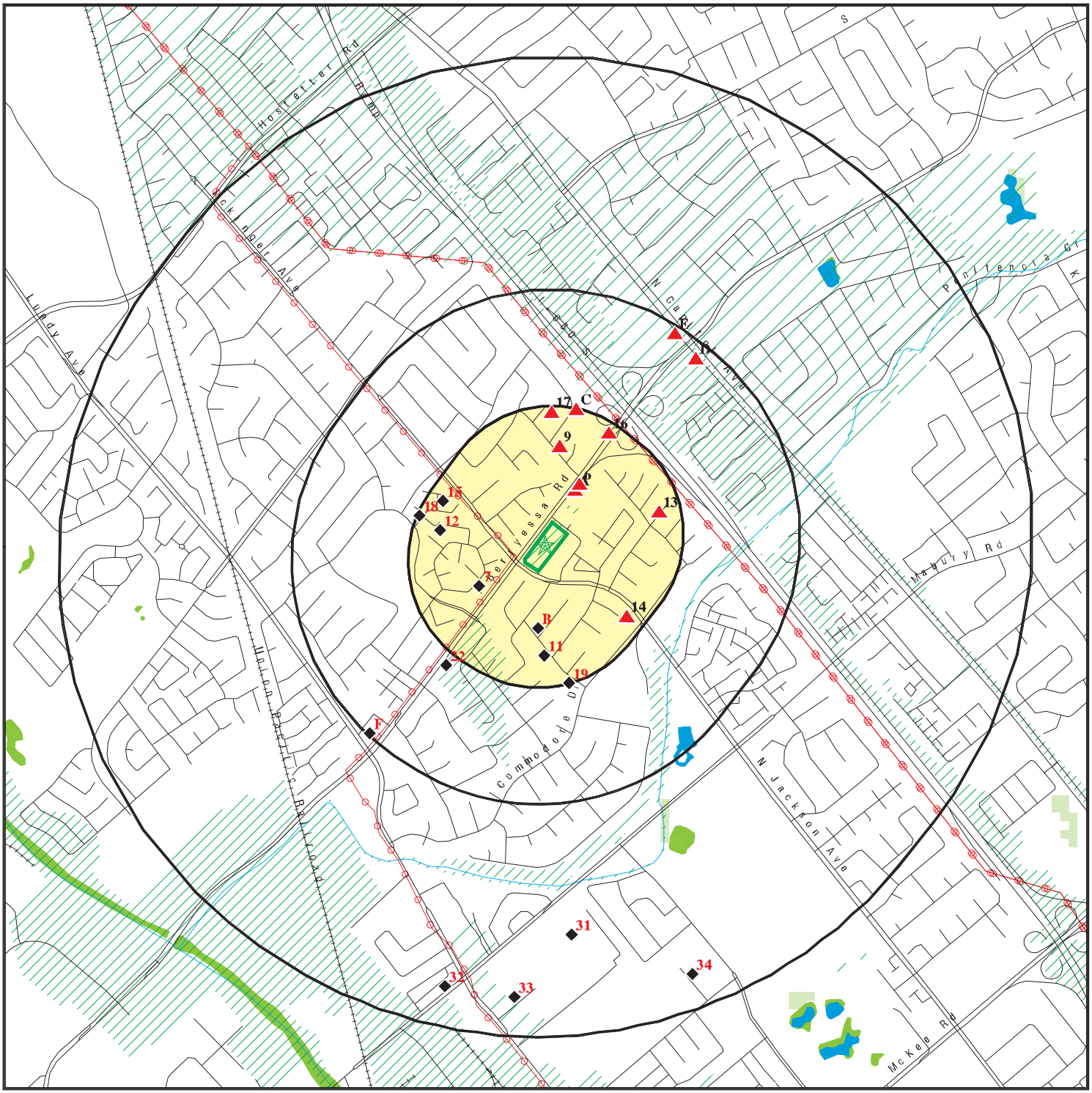
Lower Elevation	Address	Direction / Distance	Map ID	Page
CROWN CLEANERS	2007 ADMIRAL PL	S 0 - 1/8 (0.122 mi.)	B8	21

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 10 records.

Site Name	Database(s)
BERGER DR VACANT LOT	RGA LUST
SANWA BANK PROPERTY	RGA LUST
BENSEN PROPERTY	RGA LUST
BENSEN PROPERTY	RGA LUST
BENSEN PROPERTY	RGA LUST
SANWA BANK PROPERTY	RGA LUST
SANWA BANK PROPERTY	RGA LUST
BERGER DR VACANT LOT	RGA LUST
SANWA BANK PROPERTY	HIST CORTESE
	CDL

OVERVIEW MAP - 6212751.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

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: Vacant Property	CLIENT: Krazan & Associates, Inc.
ADDRESS: 2002, 2010 & 2018 Berryessa Road San Jose CA 95133	CONTACT: Bill Vick
LAT/LONG: 37.380232 / 121.866206	INQUIRY #: 6212751.2s
	DATE: October 02, 2020 8:54 am

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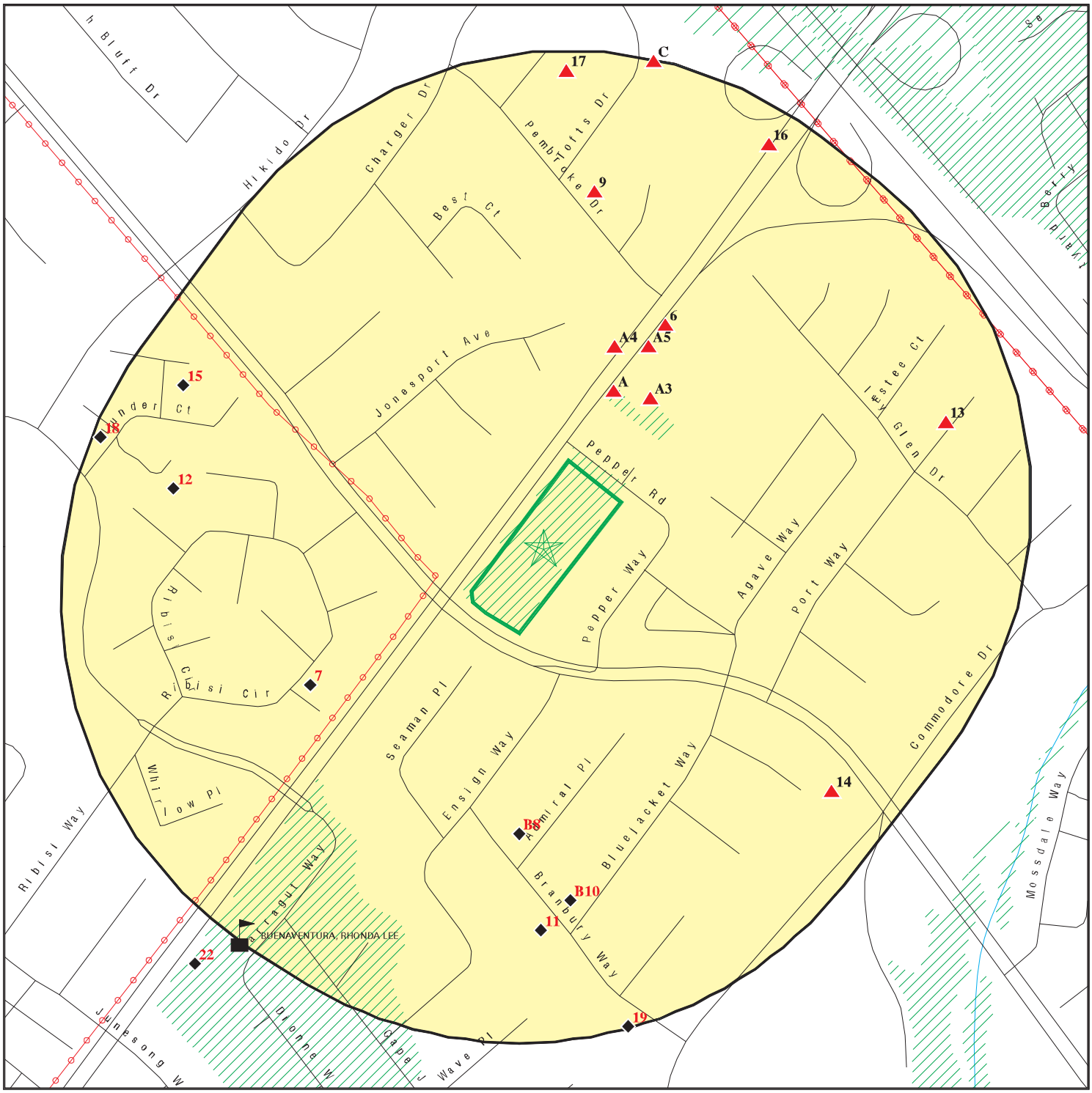
DETAIL MAP - 6212751.2S



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

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

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: Vacant Property	CLIENT: Krazan & Associates, Inc.
ADDRESS: 2002, 2010 & 2018 Berryessa Road San Jose CA 95133	CONTACT: Bill Vick
LAT/LONG: 37.380232 / 121.866206	INQUIRY #: 6212751.2s DATE: October 02, 2020 8:55 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	0	NR	0
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		0	0	NR	NR	NR	0
RCRA-VSQG	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 CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	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	0	0	4	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	8	NR	NR	10

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
HIST LUST	0.500		0	0	5	NR	NR	5
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		0	0	NR	NR	NR	0
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	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		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	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	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	0.001		0	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	0.001		0	NR	NR	NR	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		3	0	NR	NR	NR	3
CA FID UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	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	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	9	NR	NR	NR	10
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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	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	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	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	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	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	5	NR	NR	5
CUPA Listings	0.250		2	1	NR	NR	NR	3

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	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	4	NR	NR	4
HWP	1.000		0	0	0	0	NR	0
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	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	1	0	NR	1
HAZMAT	0.250		1	2	NR	NR	NR	3
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	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		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	10	13	23	4	0	50

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 NNE < 1/8 0.048 mi. 256 ft. | **AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149)** | **CUPA Listings** | **S106916645**
13058 BERRYESSA RD | **HAZMAT** | **N/A**
SAN JOSE, CA 95133 | **CERS**

Site 1 of 5 in cluster A

Relative: Higher

Actual: 125 ft.

CUPA SANTA CLARA:

Name:	AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149)
Address:	13058 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95133
Region:	SANTA CLARA
PE#:	2501
Program Description:	HAZARDOUS MATERIALS BUSINESS PLAN
Latitude:	37.3813065
Longitude:	-121.8657803
Record ID:	PR0397314
Facility ID:	FA0265215

Name:	AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149)
Address:	13058 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95133
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.3813065
Longitude:	-121.8657803
Record ID:	PR0420786
Facility ID:	FA0265215

SAN JOSE HAZMAT:

Name:	AT&T MOBILITY #13149 BERRYESSA RD
Address:	13058 BERRYESSA RD CELL
City,State,Zip:	SAN JOSE, CA 95133
Region:	SAN JOSE
File Num:	410732
Class:	Auto Wrecking/Misc Simple Facility

CERS:

Name:	AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149)
Address:	13058 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95133
Site ID:	95722
CERS ID:	10098307
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-19-2016
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Submittal of Hazardous Materials Business Plan (HMBP) information via California Environmental Reporting System (CERS) website on 6/1/2016 was reviewed and has been accepted. Notes: 1. Facility is located inside San Jose city limits. 2. Site currently has 24 x GNB Absolyte batteries.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149) (Continued) **S106916645**

Coordinates:

Site ID:	95722
Facility Name:	AT&T Mobility - I-680 - BERRYESSA RD (USID13149)
Env Int Type Code:	HMBP
Program ID:	10098307
Coord Name:	Not reported
Ref Point Type Desc:	Unknown
Latitude:	37.381283
Longitude:	-121.865797

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	AT&T EH&S Hotline - Option #1
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	75202
Affiliation Phone:	Not reported

Affiliation Type Desc:	Identification Signer
Entity Name:	Jeremy McGrue
Entity Title:	National EPCRA Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(800) 566-9347

Affiliation Type Desc:	Parent Corporation
Entity Name:	AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported

AT&T MOBILITY - I-680 - BERRYESSA RD (USID13149) (Continued) **S106916645**

Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported
Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400
Affiliation Type Desc:	Legal Owner
Entity Name:	New Cingular Wireless PCS, LLC dba AT&T Mobility
Entity Title:	Not reported
Affiliation Address:	308 S. Akard St., 17th Floor
Affiliation City:	Dallas
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	75202
Affiliation Phone:	(214) 464-1712
Affiliation Type Desc:	Document Preparer
Entity Name:	Peter Burnell, Sigma Consultants, Inc.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

A2 **VINCENT M GENCO** **HIST UST** **U001603121**
NNE **13060 BERRYESSA RD** **N/A**
< 1/8 **SAN JOSE, CA 95133**
0.051 mi.
267 ft. **Site 2 of 5 in cluster A**

Relative:
Higher

Actual:
125 ft.

HIST UST:

Name:	VINCENT M GENCO
Address:	13060 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95133
File Number:	00020A80
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020A80.pdf
Region:	STATE
Facility ID:	00000051364
Facility Type:	Other
Other Type:	PRIVATE
Contact Name:	VINCENT GENCO
Telephone:	4082584788
Owner Name:	VINCENT M. GENCO
Owner Address:	13060 BERRYESSA RD.
Owner City,St,Zip:	SAN JOSE, CA 95133
Total Tanks:	0000

VINCENT M GENCO (Continued) **U001603121**

Tank Num:	001
Container Num:	1
Year Installed:	1974
Tank Capacity:	00000550
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

A3 **PRIVATE RESIDENCE** **LUST** **S110655464**
NE **PRIVATE RESIDENCE** **N/A**
< 1/8 **SAN JOSE, CA 95133**
0.061 mi.
320 ft. **Site 3 of 5 in cluster A**

Relative:
Higher

Actual:
126 ft.

LUST:

Name:	PRIVATE RESIDENCE
Address:	PRIVATE RESIDENCE
City,State,Zip:	SAN JOSE, CA 95133-1239
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608550578
Global Id:	T0608550578
Latitude:	37.381546
Longitude:	-121.865026
Status:	Completed - Case Closed
Status Date:	04/16/2014
Case Worker:	GOR
RB Case Number:	14-785
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S1E28K01f
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Diesel
Site History:	In May 2005 Terrasearch collected 8 discrete soil samples (S-1 through S-8) at depth from 0.5 to 2 feet below ground surface (bgs) and analyzed for organochloride pesticides and the metals arsenic, lead and mercury. In addition Terrasearch collected 4 discrete soil samples (M1- through M-4) from approximately 0.5 ft bgs and analyzed for CAM 17 Metals. Note that residual levels of pesticides and metals will be referred to the Department of Toxic Substances Control. In July 2005 Terrasearch drilled four borings (B1 to B4) at the Site to evaluate soil and ground water quality in the approximate area of each former UST (Terrasearch, 2005b). Confirmation soil samples (T1 and T2) also were collected beneath the 500- or 550- gallon gasoline UST (13060 Berryessa Road) following its removal. Based on the results, no gasoline- (TPHg), diesel- (TPHd), oil-range hydrocarbons (TPHo), volatile organic compounds (VOCs), benzene, toluene, ethylbenzene, xylenes (BTEX), and MTBE were detected above reporting limits in the soil samples. Laboratory analyses of the grab ground water samples revealed diesel- (up to 150 parts per billion [ppb]) and oil-range hydrocarbons (up to 1,200 ppb) in water samples collected from borings B1 (13120 Berryessa Rd) and B2 (13100 Berryessa Rd). No silica gel cleanup was performed prior to TPHd/o analyses. With exception of low concentrations (below residential environmental screening levels [ESLs] and drinking water maximum

PRIVATE RESIDENCE (Continued) **S110655464**

contaminant levels [MCLs]) of four VOCs detected in the B1 water sample, no VOCs, BTEX, or MTBE were detected above reporting limits in the ground water samples. In May 2006 Engeo drilled four borings (1-B1 to 1-B4) at the Site to better evaluate soil and ground water quality conditions (Engeo, 2006). Borings 1-B1, 1-B2, and 1-B3 were drilled within approximately 50 feet of Terrasearch s B2 boring where slightly elevated oil-range hydrocarbons were detected in ground water; and boring 1-B4 was drilled in the assumed down-gradient ground water flow direction (assumed flow direction is southwest) from Terrasearch s B1 boring where low concentrations of VOCs and diesel-range hydrocarbons were detected in ground water. Based on the results, no gasoline-, diesel-, and oil-range hydrocarbons, VOCs, BTEX, and MTBE were detected in the soil and ground water samples. A silica-gel cleanup was not performed for the TPHd and TPHo analysis. Engeo concluded the petroleum hydrocarbon and VOC concentrations detected in ground water were limited in extent and did not pose a significant risk to human health and the environment. In August 2006 ERM drilled four borings (B-1 to B-4) at the Site to further evaluate soil and ground water conditions (ERM, 2006). Borings B-1 and B-3 were drilled near previous Terrasearch borings B4 and B2; and borings B-2 and B-4 were drilled within approximately 75 feet of Terrasearch s B2 location where slightly elevated oil-range hydrocarbons were detected in ground water. Based on the results, no gasoline-, diesel-, oil-range hydrocarbons, BTEX, and MTBE were detected in the soil and ground water samples with exception of oil-range hydrocarbons detected in ground water from B-1 and B-3 (up to 1,400 ppb). Although oil-range hydrocarbons were detected in the B-1 boring, previous ground water samples collected from borings drilled within approximately 10 feet of the B-1 location did not reveal oil-range hydrocarbons. The oil-range hydrocarbons in the B-3 boring were similar in magnitude to concentrations found during the Terrasearch investigation. No silica gel cleanup was performed prior to TPHd/o analyses. In August 2008, to further evaluate the lateral extent of soil and ground water impacts in the presumed down-gradient ground water flow direction (reported west-southwest), three exploratory borings were drilled to a depth of approximately 45 feet. Exploratory borings EB-1, EB-2 and EB-3 were advanced west-southwest of the reported former UST areas. Soil samples were collected from each boring at approximately 5-foot intervals and were screened in the field using an organic vapor meter (OVM). OVM measurements ranged from 0 ppm to 0.1 ppm and appeared typical of background conditions. Ground water was encountered in exploratory borings EB-1 and EB-3 at approximately 41 feet. Ground water was not encountered in boring EB-2 to a maximum depth explored of 45 feet. Soil samples submitted for analyses were collected from the upper approximately 10 feet of soil and from immediately above the water table surface. These samples were analyzed for BTEX, TPHg, and fuel oxygenates including MTBE, 1,2-dibromoethane (EDB), 1,2-dichloroethane (EDC), ethyl tert-butyl ether (ETBE), tert-butyl alcohol (TBA) and tert-amyl methyl ether (TAME) (EPA Test Method 8260B). Since ground water was not encountered in EB-2, an additional three soil samples were collected from the presumed approximate depth of the water-bearing zone (approximately 30 to 40 feet). The samples were collected from approximate depths of 29-30 feet, 34-35 feet and 39-40 feet) and were analyzed for TPHd and TPHo (EPA Test Method 8015M), and VOCs including fuel oxygenates and BTEX compounds (EPA Test Method 8260). A silica gel cleanup was performed for the TPHd and TPHo analyses.

PRIVATE RESIDENCE (Continued) **S110655464**

Based on the results, with exception TPHd detected in one soil sample at 2.15 ppm, no petroleum hydrocarbons or VOCs were detected in the selected soil samples. In addition, laboratory analyses of the grab ground water samples did not detect petroleum hydrocarbons or VOCs above their respective laboratory detection limits.

LUST:

Global Id:	T0608550578
Contact Type:	Local Agency Caseworker
Contact Name:	Gerald O'Regan
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 BERGER DRIVE STE 300
City:	SAN JOSE
Email:	gerald.o'regan@deh.sccgov.org
Phone Number:	Not reported

Global Id:	T0608550578
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608550578
Action Type:	ENFORCEMENT
Date:	12/02/2010
Action:	Staff Letter

Global Id:	T0608550578
Action Type:	RESPONSE
Date:	05/31/2005
Action:	Preliminary Site Assessment Report

Global Id:	T0608550578
Action Type:	RESPONSE
Date:	11/06/2013
Action:	Request for Closure

Global Id:	T0608550578
Action Type:	RESPONSE
Date:	05/27/2005
Action:	Other Report / Document

Global Id:	T0608550578
Action Type:	RESPONSE
Date:	05/05/2008
Action:	Other Report / Document

Global Id:	T0608550578
Action Type:	RESPONSE
Date:	03/03/2008
Action:	Unauthorized Release Form

Global Id:	T0608550578

PRIVATE RESIDENCE (Continued) **S110655464**

Action Type: Other
Date: 07/18/2005
Action: Leak Discovery

Global Id: T0608550578
Action Type: RESPONSE
Date: 04/28/2006
Action: Soil and Water Investigation Report

Global Id: T0608550578
Action Type: RESPONSE
Date: 01/01/2008
Action: Correspondence

Global Id: T0608550578
Action Type: RESPONSE
Date: 05/29/2008
Action: Other Workplan

Global Id: T0608550578
Action Type: RESPONSE
Date: 09/21/2012
Action: Well Destruction Report - Regulator Responded

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 07/18/2012
Action: Staff Letter

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 08/31/2012
Action: Staff Letter

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 07/18/2013
Action: Staff Letter

Global Id: T0608550578
Action Type: Other
Date: 08/01/1984
Action: Leak Stopped

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 08/13/2008
Action: Staff Letter

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 08/18/2008
Action: Staff Letter

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 08/06/2008

PRIVATE RESIDENCE (Continued) **S110655464**

Action: Staff Letter - #800268

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 04/09/2008
Action: Other Report

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 10/20/2008
Action: Staff Letter

Global Id: T0608550578
Action Type: Other
Date: 03/03/2008
Action: Leak Reported

Global Id: T0608550578
Action Type: RESPONSE
Date: 10/11/2013
Action: Other Report / Document

Global Id: T0608550578
Action Type: RESPONSE
Date: 11/06/2008
Action: Preliminary Site Assessment Workplan

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 08/13/2008
Action: Staff Letter

Global Id: T0608550578
Action Type: ENFORCEMENT
Date: 04/16/2014
Action: Closure/No Further Action Letter

Global Id: T0608550578
Action Type: RESPONSE
Date: 12/24/2013
Action: Email Correspondence

LUST:
Global Id: T0608550578
Status: Open - Case Begin Date
Status Date: 08/01/1984

Global Id: T0608550578
Status: Open - Site Assessment
Status Date: 07/18/2005

Global Id: T0608550578
Status: Open - Eligible for Closure
Status Date: 04/10/2014

Global Id: T0608550578
Status: Completed - Case Closed

PRIVATE RESIDENCE (Continued) **S110655464**

Status Date: 04/16/2014

A4
NNE
< 1/8
0.075 mi.
396 ft.

ORCHARD **HIST UST** **U001603110**
13061 BERRYESSA ROAD **N/A**
SAN JOSE, CA 95133

Site 4 of 5 in cluster A

Relative:
Higher

Actual:
126 ft.

HIST UST:

Name:	ORCHARD
Address:	13061 BERRYESSA ROAD
City,State,Zip:	SAN JOSE, CA 95133
File Number:	00020893
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020893.pdf
Region:	STATE
Facility ID:	00000023179
Facility Type:	Not reported
Other Type:	FARM
Contact Name:	Not reported
Telephone:	4082588550
Owner Name:	SEBASTIAN PETRONI
Owner Address:	13061 BERRYESSA ROAD
Owner City,St,Zip:	SAN JOSE, CA 95133
Total Tanks:	0001
Tank Num:	001
Container Num:	FIG654
Year Installed:	1979
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

A5
NNE
< 1/8
0.085 mi.
449 ft.

JOSEPH V. TERRITO **LUST** **U001603104**
13100 BERRYESSA RD **HIST UST** **N/A**
SAN JOSE, CA 95133

Site 5 of 5 in cluster A

Relative:
Higher

Actual:
127 ft.

LUST SANTA CLARA:

Name:	PUHLTE HOMES
Address:	13100 BERRYESSA ROAD
City,State,Zip:	SAN JOSE, CA
Region:	SANTA CLARA
SCVWD ID:	06S1E28K01F
Date Closed:	Not reported
EDR Link ID:	06S1E28K01F

HIST UST:

Name:	JOSEPH V. TERRITO
Address:	13100 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95133

JOSEPH V. TERRITO (Continued) **U001603104**

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000053488
Facility Type:	Other
Other Type:	FARM
Contact Name:	Not reported
Telephone:	4082584425
Owner Name:	JOSEPH V. TERRITO
Owner Address:	13100 BERRYESSA RD
Owner City,St,Zip:	SAN JOSE, CA 95133
Total Tanks:	0002
Tank Num:	001
Container Num:	1
Year Installed:	1977
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	1977
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

---

6 **NOLA FARM** **CUPA Listings** **S121469321**
NNE **13120 BERRYESSA RD** **N/A**
< 1/8 **SAN JOSE, CA 95112**
0.102 mi.
537 ft.

Relative:
Higher

Actual:
127 ft.

CUPA SANTA CLARA:

Name:	NOLA FARM
Address:	13120 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95112
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.38068
Longitude:	-121.86632
Record ID:	PR0308217
Facility ID:	FA0205987

7 WSW < 1/8 0.111 mi. 586 ft. | **JOHN MESHBERGER**
1097 RIBISI CIRCLE
SAN JOSE, CA 95131 | **RCRA NonGen / NLR** | **1024754979**
CAC002974797

Relative: Lower

Actual: 113 ft.

RCRA Listings:

Date Form Received by Agency:	2018-08-08 00:00:00.0
Handler Name:	JOHN MESHBERGER
Handler Address:	1097 RIBISI CIRCLE
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC002974797
Contact Name:	JOHN MESHBERGER
Contact Address:	1097 RIBISI CIRCLE
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	408-259-3279
Contact Fax:	Not reported
Contact Email:	NICOLE@ENV-REM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1097 RIBISI CIRCLE
Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	JOHN MESHBERGER
Owner Type:	Other
Operator Name:	JOHN MESHBERGER
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

JOHN MESHBERGER (Continued) **1024754979**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:14:37.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOHN MESHBERGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1097 RIBISI CIRCLE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-259-3279
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHN MESHBERGER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1097 RIBISI CIRCLE
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-259-3279
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

JOHN MESHBERGER (Continued) **1024754979**

Historic Generators:

Receive Date:	2018-08-08 00:00:00.0
Handler Name:	JOHN MESHBERGER
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

B8 **CROWN CLEANERS** **EDR Hist Cleaner** **1018884170**
South **2007 ADMIRAL PL** **N/A**
< 1/8 **SAN JOSE, CA 95133**
0.122 mi.
646 ft. **Site 1 of 2 in cluster B**

Relative: EDR Hist Cleaner
Lower

Actual:
118 ft.

Year:	Name:	Type:
2007	CROWN CLEANERS	Laundry And Drycleaner Agents

---

9 **KOUSTUBH KULKARLI** **RCRA NonGen / NLR** **1026044969**
North **1186 PEMBROKE DR** **CAC003051326**
1/8-1/4 **SAN JOSE, CA 95131**
0.165 mi.
870 ft.

Relative: RCRA Listings:
Higher

Actual:
127 ft.

Date Form Received by Agency:	2020-01-16 00:00:00.0
Handler Name:	KOUSTUBH KULKARLI
Handler Address:	1186 PEMBROKE DR
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC003051326
Contact Name:	KOUSTUBH KULKARLI
Contact Address:	1186 PEMBROKE DR
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	585-413-6881
Contact Fax:	Not reported
Contact Email:	JOHN@JWHARS.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1186 PEMBROKE DR

KOUSTUBH KULKARLI (Continued) **1026044969**

Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	KOUSTUBH KULKARLI
Owner Type:	Other
Operator Name:	KOUSTUBH KULKARLI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-02-10 17:52:41.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No

KOUSTUBH KULKARLI (Continued) **1026044969**

Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KOUSTUBH KULKARLI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1186 PEMBROKE DR
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	585-413-6881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KOUSTUBH KULKARLI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1186 PEMBROKE DR
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	585-413-6881
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2020-01-16 00:00:00.0
Handler Name:	KOUSTUBH KULKARLI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

B10 **SRINIVASAN KRISHNASWAMI** **RCRA NonGen / NLR** **1024766210**
South **2005 BLUEJACKET WAY** **CAC002986079**
1/8-1/4 **SAN JOSE, CA 95133**
0.166 mi.
875 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**
Actual: **118 ft.**

RCRA Listings:

Date Form Received by Agency:	2018-10-23 00:00:00.0
Handler Name:	SRINIVASAN KRISHNASWAMI
Handler Address:	2005 BLUEJACKET WAY
Handler City,State,Zip:	SAN JOSE, CA 95133

SRINIVASAN KRISHNASWAMI (Continued) **1024766210**

EPA ID:	CAC002986079
Contact Name:	SRINIVASAN KRISHNASWAMI
Contact Address:	2005 BLUEJACKET WAY
Contact City,State,Zip:	SAN JOSE, CA 95133
Contact Telephone:	408-410-1677
Contact Fax:	Not reported
Contact Email:	MARIAE@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2005 BLUEJACKET WAY
Mailing City,State,Zip:	SAN JOSE, CA 95133
Owner Name:	SRINIVASAN KRISHNASWAMI
Owner Type:	Other
Operator Name:	SRINIVASAN KRISHNASWAMI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No

SRINIVASAN KRISHNASWAMI (Continued) **1024766210**

TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-11-20 16:30:11.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SRINIVASAN KRISHNASWAMI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2005 BLUEJACKET WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	408-410-1677
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SRINIVASAN KRISHNASWAMI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2005 BLUEJACKET WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	408-410-1677
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-10-23 00:00:00.0
Handler Name:	SRINIVASAN KRISHNASWAMI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No

SRINIVASAN KRISHNASWAMI (Continued) **1024766210**

Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

11
South
1/8-1/4
0.181 mi.
958 ft.

ROHIT SAHNEY
1011 BRANBURY WAY
SAN JOSE, CA 95133

RCRA NonGen / NLR **1025847681**
CAC003027699

Relative:
Lower

Actual:
117 ft.

RCRA Listings:

Date Form Received by Agency:	2019-08-05 00:00:00.0
Handler Name:	ROHIT SAHNEY
Handler Address:	1011 BRANBURY WAY
Handler City,State,Zip:	SAN JOSE, CA 95133-1105
EPA ID:	CAC003027699
Contact Name:	ROHIT SAHNEY
Contact Address:	1011 BRANBURY WAY
Contact City,State,Zip:	SAN JOSE, CA 95133-1105
Contact Telephone:	408-307-3410
Contact Fax:	Not reported
Contact Email:	RUTH.DELGADILLO@SYNERGYCOMPANIES.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1011 BRANBURY WAY
Mailing City,State,Zip:	SAN JOSE, CA 95133-1105
Owner Name:	ROHIT SAHNEY
Owner Type:	Other
Operator Name:	ROHIT SAHNEY
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported

ROHIT SAHNEY (Continued) **1025847681**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-09-10 15:06:29.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	ROHIT SAHNEY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1011 BRANBURY WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133-1105
Owner/Operator Telephone:	408-307-3410
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	ROHIT SAHNEY
Legal Status:	Other

ROHIT SAHNEY (Continued) **1025847681**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1011 BRANBURY WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133-1105
Owner/Operator Telephone:	408-307-3410
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-08-05 00:00:00.0
Handler Name:	ROHIT SAHNEY
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

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12 West 1/8-1/4 0.192 mi. 1013 ft. **KAI-FANG WEI** **RCRA NonGen / NLR** **1024747339**
1237 WHITFIELD CT. **CAC002967113**
SAN JOSE, CA 95131

Relative: Lower
Actual: 112 ft.

RCRA Listings:

Date Form Received by Agency:	2018-06-19 00:00:00.0
Handler Name:	KAI-FANG WEI
Handler Address:	1237 WHITFIELD CT.
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC002967113
Contact Name:	KAI-FANG WEI
Contact Address:	1237 WHITFIELD CT.
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	626-922-6069
Contact Fax:	Not reported
Contact Email:	ZCONSSI@AOL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1237 WHITFIELD CT.
Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	KAI-FANG WEI
Owner Type:	Other

KAI-FANG WEI (Continued) **1024747339**

Operator Name:	KAI-FANG WEI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:13:39.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

KAI-FANG WEI (Continued) **1024747339**

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KAI-FANG WEI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1237 WHITFIELD CT.
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	626-922-6069
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	KAI-FANG WEI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1237 WHITFIELD CT.
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	626-922-6069
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-06-19 00:00:00.0
Handler Name:	KAI-FANG WEI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

13
ENE
1/8-1/4
0.204 mi.
1075 ft.

CLEARWIRE
2223 DAHLIA CT
SAN JOSE, CA 95133

HAZMAT **S111217164**
N/A

Relative:
Higher

Actual:
134 ft.

SAN JOSE HAZMAT:

Name:	CLEARWIRE
Address:	2223 DAHLIA CT
City,State,Zip:	SAN JOSE, CA 95133
Region:	SAN JOSE
File Num:	600656
Class:	Auto Wrecking/Misc Simple Facility

14 SE 1/8-1/4 0.209 mi. 1103 ft. | **YIHSIN WENG**
958 CADET PL
SAN JOSE, CA 95133 | **RCRA NonGen / NLR** | **1024755367**
CAC002975189

Relative: Higher

Actual: 125 ft.

RCRA Listings:

Date Form Received by Agency:	2018-08-10 00:00:00.0
Handler Name:	YIHSIN WENG
Handler Address:	958 CADET PL
Handler City,State,Zip:	SAN JOSE, CA 95133
EPA ID:	CAC002975189
Contact Name:	YIHSIN WENG
Contact Address:	958 CADET PL
Contact City,State,Zip:	SAN JOSE, CA 95133
Contact Telephone:	310-993-8135
Contact Fax:	Not reported
Contact Email:	SARA.GOMEZ@SYNERGYCOMPANIES.ORG
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	958 CADET PL
Mailing City,State,Zip:	SAN JOSE, CA 95133
Owner Name:	YIHSIN WENG
Owner Type:	Other
Operator Name:	YIHSIN WENG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

YIHSIN WENG (Continued) **1024755367**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:14:54.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	YIHSIN WENG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	958 CADET PL
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	310-993-8135
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	YIHSIN WENG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	958 CADET PL
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	310-993-8135
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

YIHSIN WENG (Continued) **1024755367**

Historic Generators:

Receive Date:	2018-08-10 00:00:00.0
Handler Name:	YIHSIN WENG
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

15
WNW
1/8-1/4
0.216 mi.
1139 ft.

LI, YIFEI
2024 POLLEN COURT
SAN JOSE, CA 95131

RCRA NonGen / NLR **1024746407**
CAC002966179

Relative:
Lower

Actual:
113 ft.

RCRA Listings:

Date Form Received by Agency:	2018-06-12 00:00:00.0
Handler Name:	LI, YIFEI
Handler Address:	2024 POLLEN COURT
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC002966179
Contact Name:	LI, YIFEI
Contact Address:	2024 POLLEN COURT
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	501-686-9764
Contact Fax:	510-651-7702
Contact Email:	MICKIEL@PWSEI.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2024 POLLEN COURT
Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	LI, YIFEI
Owner Type:	Other
Operator Name:	LI, YIFEI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No

LI, YIFEI (Continued) **1024746407**

Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-08-31 17:12:59.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	LI, YIFEI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2024 POLLEN COURT

LI, YIFEI (Continued) **1024746407**

Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	501-676-9764
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	LI, YIFEI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2024 POLLEN COURT
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	501-686-9764
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-06-12 00:00:00.0
Handler Name:	LI, YIFEI
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

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16 **S J TALLOW CO INC** **SWEEPS UST** **S102415349**
NNE **11740 BERRYESSA RD B** **N/A**
1/8-1/4 **SAN JOSE, CA 95133**
0.228 mi.
1204 ft.

Relative:
Higher

Actual:
132 ft.

SWEEPS UST:

Name:	S J TALLOW CO INC
Address:	11740 BERRYESSA RD B
City:	SAN JOSE
Status:	Not reported
Comp Number:	400693
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400693-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL

S J TALLOW CO INC (Continued) **S102415349**

STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	2

Name:	S J TALLOW CO INC
Address:	11740 BERRYESSA RD B
City:	SAN JOSE
Status:	Not reported
Comp Number:	400693
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-400693-000003
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	Not reported
Number Of Tanks:	Not reported

17
North
1/8-1/4
0.237 mi.
1254 ft.

MOLYCA LY
2238 BELTHORN CT
SAN JOSE, CA 95131

RCRA NonGen / NLR **1026042470**
CAC003048658

Relative:
Higher

Actual:
127 ft.

RCRA Listings:

Date Form Received by Agency:	2019-12-27 00:00:00.0
Handler Name:	MOLYCA LY
Handler Address:	2238 BELTHORN CT
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC003048658
Contact Name:	MOLYCA LY
Contact Address:	2238 BELTHORN CT
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	408-835-3678
Contact Fax:	Not reported
Contact Email:	SHACARRAHENDERSON@ALLIANCE-ENVIRO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	2238 BELTHORN CT
Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	MOLYCA LY
Owner Type:	Other
Operator Name:	MOLYCA LY
Operator Type:	Other

MOLYCA LY (Continued) **1026042470**

Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-02-10 17:51:51.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

MOLYCA LY (Continued) **1026042470**

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MOLYCA LY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2238 BELTHORN CT
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-835-3678
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MOLYCA LY
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	2238 BELTHORN CT
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-835-3678
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2019-12-27 00:00:00.0
Handler Name:	MOLYCA LY
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

18
WNW
1/8-1/4
0.245 mi.
1292 ft.

MEI HEE **RCRA NonGen / NLR** **1024774730**
1251 PECAN COURT **CAC002994652**
SAN JOSE, CA 95131

Relative:
Lower

Actual:
110 ft.

RCRA Listings:

Date Form Received by Agency:	2018-12-31 00:00:00.0
Handler Name:	MEI HEE
Handler Address:	1251 PECAN COURT
Handler City,State,Zip:	SAN JOSE, CA 95131
EPA ID:	CAC002994652
Contact Name:	MEI HEE
Contact Address:	1251 PECAN COURT
Contact City,State,Zip:	SAN JOSE, CA 95131
Contact Telephone:	408-218-0052

MEI HEE (Continued) **1024774730**

Contact Fax:	Not reported
Contact Email:	MEI_HEE@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1251 PECAN COURT
Mailing City,State,Zip:	SAN JOSE, CA 95131
Owner Name:	MEI HEE
Owner Type:	Other
Operator Name:	MEI HEE
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

MEI HEE (Continued) **1024774730**

Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-02-22 19:39:21.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MEI HEE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1251 PECAN COURT
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-218-0052
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MEI HEE
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1251 PECAN COURT
Owner/Operator City,State,Zip:	SAN JOSE, CA 95131
Owner/Operator Telephone:	408-218-0052
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2018-12-31 00:00:00.0
Handler Name:	MEI HEE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

19 South 1/8-1/4 0.248 mi. 1312 ft. | **YUN CAO**
973 BRANBURY WAY
SAN JOSE, CA 95133 | **RCRA NonGen / NLR** | **1025848734**
CAC003028788

Relative: Lower

Actual: 118 ft.

RCRA Listings:

Date Form Received by Agency:	2019-08-12 00:00:00.0
Handler Name:	YUN CAO
Handler Address:	973 BRANBURY WAY
Handler City,State,Zip:	SAN JOSE, CA 95133
EPA ID:	CAC003028788
Contact Name:	YUN CAO
Contact Address:	973 BRANBURY WAY
Contact City,State,Zip:	SAN JOSE, CA 95133
Contact Telephone:	408-355-3076
Contact Fax:	Not reported
Contact Email:	MELISA@ENV-REM.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	973 BRANBURY WAY
Mailing City,State,Zip:	SAN JOSE, CA 95133
Owner Name:	YUN CAO
Owner Type:	Other
Operator Name:	YUN CAO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported

YUN CAO (Continued) **1025848734**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2019-09-10 15:06:45.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	YUN CAO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	973 BRANBURY WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	408-355-3076
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	YUN CAO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	973 BRANBURY WAY
Owner/Operator City,State,Zip:	SAN JOSE, CA 95133
Owner/Operator Telephone:	408-355-3076
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

YUN CAO (Continued) **1025848734**

Historic Generators:

Receive Date:	2019-08-12 00:00:00.0
Handler Name:	YUN CAO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

C20
NNE
1/8-1/4
0.249 mi.
1314 ft.

T-MOBILE USA SF84560A
1196 TOFTS DR
SAN JOSE, CA 95131

CUPA Listings **S120984148**
N/A

Site 1 of 2 in cluster C

Relative:
Higher

Actual:
129 ft.

CUPA SANTA CLARA:

Name:	T-MOBILE USA SF84560A
Address:	1196 TOFTS DR
City,State,Zip:	SAN JOSE, CA 95131
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.38505
Longitude:	-121.86533
Record ID:	PR0427656
Facility ID:	FA0285249

C21
NNE
1/8-1/4
0.249 mi.
1314 ft.

T-MOBILE WEST CORP SF84560A
1196 TOFTS DR CELL
SAN JOSE, CA 95131

HAZMAT **S121173369**
N/A

Site 2 of 2 in cluster C

Relative:
Higher

Actual:
129 ft.

SAN JOSE HAZMAT:

Name:	T-MOBILE WEST CORP SF84560A
Address:	1196 TOFTS DR CELL
City,State,Zip:	SAN JOSE, CA 95131
Region:	SAN JOSE
File Num:	603132
Class:	Misc. Complex firms and labs

22 SW 1/4-1/2 0.277 mi. 1465 ft.

PINN BROTHERS CONSTRUCTION INC
12666 BERRYESA RD
SAN JOSE, CA 95133

LUST, HIST LUST, Cortese, HIST CORTESE, CERS

S102435250
N/A

Relative: Lower

Actual: 107 ft.

LUST:

Name:	PINN BROTHERS CONSTRUCTION INC
Address:	12666 BERRYESA RD
City,State,Zip:	SAN JOSE, CA 95133
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501061
Global Id:	T0608501061
Latitude:	37.376381298
Longitude:	-121.8699646
Status:	Completed - Case Closed
Status Date:	11/16/1990
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608501061
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608501061
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

LUST:

Global Id:	T0608501061
Action Type:	ENFORCEMENT
Date:	09/05/1989
Action:	Notice of Responsibility - #39123

Global Id:	T0608501061
Action Type:	ENFORCEMENT
Date:	11/16/1990
Action:	Closure/No Further Action Letter

Global Id:	T0608501061
Action Type:	RESPONSE

PINN BROTHERS CONSTRUCTION INC (Continued) **S102435250**

Date: 09/05/1989
Action: Other Report / Document

Global Id: T0608501061
Action Type: REMEDIATION
Date: 07/28/1989
Action: Excavation

Global Id: T0608501061
Action Type: Other
Date: 07/28/1989
Action: Leak Reported

LUST:
Global Id: T0608501061
Status: Open - Case Begin Date
Status Date: 07/28/1989

Global Id: T0608501061
Status: Open - Site Assessment
Status Date: 08/25/1989

Global Id: T0608501061
Status: Completed - Case Closed
Status Date: 11/16/1990

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E28P01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 8/25/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: PINN BROTHERS CONSTRUCTION INC
Address: 12666 BERRYESA RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 06S1E28P01F
Date Closed: 11/16/1990
EDR Link ID: 06S1E28P01F

HIST LUST SANTA CLARA:
Name: Pinn Brothers Construction Inc

PINN BROTHERS CONSTRUCTION INC (Continued) **S102435250**

Address: 12666 Berryesa Rd
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E28P01
Oversite Agency: SCVWD
Date Listed: 1990-01-01 00:00:00
Closed Date: 1990-11-16 00:00:00

CORTESE:

Name:	PINN BROTHERS CONSTRUCTION INC
Address:	12666 BERRYESA RD
City,State,Zip:	SAN JOSE, CA 95133
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501061
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	PINN BROTHERS CONSTRUCTIO
edr_fadd1:	12666 BERRYESSA
City,State,Zip:	SAN JOSE, CA 95129
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1067

CERS:

Name:	PINN BROTHERS CONSTRUCTION INC
Address:	12666 BERRYESA RD
City,State,Zip:	SAN JOSE, CA 95133
Site ID:	187049
CERS ID:	T0608501061
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported

PINN BROTHERS CONSTRUCTION INC (Continued) **S102435250**

Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400
Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

D23 **EXXON RAS NO 73627** **RCRA-SQG** **1000337826**
NE **1111 N CAPITAL AVE** **LUST** **CAD981410616**
1/4-1/2 **SAN JOSE, CA 95133** **HIST LUST**
0.451 mi. **CERS HAZ WASTE**
2380 ft. **Site 1 of 3 in cluster D** **SWEEPS UST**
HIST UST
Relative: **CERS TANKS**
Higher **CUPA Listings**
HAZMAT
Actual: **CERS**
149 ft.

RCRA Listings:

Date Form Received by Agency:	2000-07-26 00:00:00.0
Handler Name:	EXXON RAS NO 73627
Handler Address:	1111 N CAPITAL AVE
Handler City,State,Zip:	SAN JOSE, CA 95133
EPA ID:	CAD981410616
Contact Name:	ALDA S POOL
Contact Address:	1200 TIMBERLOCH PL
Contact City,State,Zip:	THE WOODLANDS, TX 77380-4999
Contact Telephone:	281-296-3579
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1200 TIMBERLOCH PL
Mailing City,State,Zip:	THE WOODLANDS, TX 77380-4999
Owner Name:	EXXON MOBIL
Owner Type:	Private
Operator Name:	NOT REQUIRED
Operator Type:	Private
Short-Term Generator Activity:	No

EXXON RAS NO 73627 (Continued) **1000337826**

Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2002-10-07 16:37:58.0
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	Not reported

EXXON RAS NO 73627 (Continued) **1000337826**

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	EXXON MOBIL
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3225 GALLOW RD
Owner/Operator City,State,Zip:	FAIRFAX, VA 22037-0001
Owner/Operator Telephone:	281-296-3655
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	NOT REQUIRED
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	NOT REQUIRED
Owner/Operator City,State,Zip:	NOT REQUIRED, ME 99999
Owner/Operator Telephone:	415-555-1212
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	2000-07-26 00:00:00.0
Handler Name:	EXXON RAS NO 73627
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	1992-02-24 00:00:00.0
Handler Name:	EXXON CO USA #73627
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No

EXXON RAS NO 73627 (Continued) **1000337826**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

LUST:
Name: EXXON #7-3627
Address: 1111 N CAPITOL AVE
City,State,Zip: SAN JOSE, CA 95101
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500563
Global Id: T0608500563
Latitude: 37.386100114
Longitude: -121.8605876
Status: Completed - Case Closed
Status Date: 05/03/1995
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608500563
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500563
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608500563
Action Type: ENFORCEMENT
Date: 01/14/1991
Action: Notice of Responsibility - #39169

Global Id: T0608500563
Action Type: REMEDIATION
Date: 11/03/1989
Action: Excavation

Global Id: T0608500563

EXXON RAS NO 73627 (Continued) **1000337826**

Action Type: ENFORCEMENT
Date: 05/21/1998
Action: Staff Letter - #34251

Global Id: T0608500563
Action Type: ENFORCEMENT
Date: 05/03/1995
Action: Closure/No Further Action Letter

Global Id: T0608500563
Action Type: RESPONSE
Date: 08/12/1998
Action: Soil and Water Investigation Report

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: RESPONSE
Date: 01/01/1985
Action: Other Report / Document

Global Id: T0608500563
Action Type: Other
Date: 02/01/1984

EXXON RAS NO 73627 (Continued) **1000337826**

Action: Leak Reported

LUST:
Global Id: T0608500563
Status: Open - Case Begin Date
Status Date: 02/01/1984

Global Id: T0608500563
Status: Open - Site Assessment
Status Date: 01/08/1990

Global Id: T0608500563
Status: Completed - Case Closed
Status Date: 05/03/1995

Name: EXXON #7-3627
Address: 1111 N CAPITOL AVE
City,State,Zip: SAN JOSE, CA 95133
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608502346
Global Id: T0608502346
Latitude: 37.385914
Longitude: -121.860458
Status: Completed - Case Closed
Status Date: 05/28/1999
Case Worker: UST
RB Case Number: Not reported
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0608502346
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608502346
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

LUST:
Global Id: T0608502346

EXXON RAS NO 73627 (Continued) **1000337826**

Action Type: ENFORCEMENT
Date: 05/21/1998
Action: Staff Letter - #34281

Global Id: T0608502346
Action Type: RESPONSE
Date: 08/12/1998
Action: Soil and Water Investigation Report

Global Id: T0608502346
Action Type: Other
Date: 08/05/1997
Action: Leak Reported

Global Id: T0608502346
Action Type: ENFORCEMENT
Date: 05/28/1999
Action: Closure/No Further Action Letter

Global Id: T0608502346
Action Type: RESPONSE
Date: 05/28/1999
Action: Other Report / Document

LUST:
Global Id: T0608502346
Status: Open - Case Begin Date
Status Date: 02/18/1997

Global Id: T0608502346
Status: Open - Site Assessment
Status Date: 02/18/1997

Global Id: T0608502346
Status: Completed - Case Closed
Status Date: 05/28/1999

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Preliminary site assessment underway
Case Number: 06S1E28A04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 4/25/2001
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

EXXON RAS NO 73627 (Continued) **1000337826**

LUST SANTA CLARA:

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA
Region:	SANTA CLARA
SCVWD ID:	06S1E28A03F
Date Closed:	05/28/1999
EDR Link ID:	06S1E28A03F

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA
Region:	SANTA CLARA
SCVWD ID:	06S1E28A01F
Date Closed:	05/03/1995
EDR Link ID:	06S1E28A01F

Name:	VALERO #6775
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA
Region:	SANTA CLARA
SCVWD ID:	06S1E28A04F
Date Closed:	07/08/2011
EDR Link ID:	06S1E28A04F

HIST LUST SANTA CLARA:

Name:	Valero #6775
Address:	1111 N Capitol Ave
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S1E28A04
Oversite Agency:	SCCDEH
Date Listed:	2001-06-25 00:00:00
Closed Date:	Not reported

CERS HAZ WASTE:

Name:	CAPITOL CHEVRON
Address:	1111 N CAPITOL AV
City,State,Zip:	SAN JOSE, CA 95133-2703
Site ID:	11884
CERS ID:	10344523
CERS Description:	Hazardous Waste Generator

SWEEPS UST:

Name:	BRICK, PAT EXXON
Address:	1111 N CAPITOL AVE
City:	SAN JOSE
Status:	Active
Comp Number:	400850
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88

EXXON RAS NO 73627 (Continued) **1000337826**

Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400850-000002
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: 4

Name: BRICK, PAT EXXON
Address: 1111 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 400850
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400850-000003
Tank Status: A
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Name: BRICK, PAT EXXON
Address: 1111 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 400850
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400850-000004
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: BRICK, PAT EXXON
Address: 1111 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 400850
Number: 9
Board Of Equalization: Not reported

EXXON RAS NO 73627 (Continued) **1000337826**

Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400850-000005
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: BRICK, PAT EXXON
Address: 1111 N CAPITOL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 400850
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400850-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: 1

HIST UST:
Name: EXXON SERVICE STATION
Address: 1111 N CAPITOL AVE
City,State,Zip: SAN JOSE, CA 95133
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000023976
Facility Type: Gas Station
Other Type: Not reported
Contact Name: PAT BRICK, JR.
Telephone: 4089264224
Owner Name: EXXON COMPANY U.S.A.
Owner Address: 16945 NORTHCHASE BLVD/P.O. BOX
Owner City,St,Zip: HOUSTON, TX 77210
Total Tanks: 0008

Tank Num: 001
Container Num: 1
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported

EXXON RAS NO 73627 (Continued) **1000337826**

Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1984
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1984
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1984
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	1
Year Installed:	1971
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	006
Container Num:	2
Year Installed:	1971
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	007
Container Num:	3
Year Installed:	1971
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	008

EXXON RAS NO 73627 (Continued) **1000337826**

Container Num: 4
Year Installed: 1971
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

CERS TANKS:
Name: CAPITOL CHEVRON
Address: 1111 N CAPITOL AV
City,State,Zip: SAN JOSE, CA 95133-2703
Site ID: 11884
CERS ID: 10344523
CERS Description: Underground Storage Tank

CUPA SANTA CLARA:
Name: CAPITOL CHEVRON
Address: 1111 N CAPITOL AV
City,State,Zip: SAN JOSE, CA 951332703
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Latitude: 37.385976
Longitude: -121.860613
Record ID: PR0398012
Facility ID: FA0264235

Name: CAPITOL CHEVRON
Address: 1111 N CAPITOL AV
City,State,Zip: SAN JOSE, CA 951332703
Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude: 37.385976
Longitude: -121.860613
Record ID: PR0398013
Facility ID: FA0264235

Name: CAPITOL CHEVRON
Address: 1111 N CAPITOL AV
City,State,Zip: SAN JOSE, CA 951332703
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.385976
Longitude: -121.860613
Record ID: PR0398014
Facility ID: FA0264235

SAN JOSE HAZMAT:
Name: CAPITOL CHEVRON
Address: 1111 N CAPITOL AV
City,State,Zip: SAN JOSE, CA 95133
Region: SAN JOSE
File Num: 400850

EXXON RAS NO 73627 (Continued) **1000337826**

Class: Gasoline Station

CERS:

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA 95133
Site ID:	240845
CERS ID:	T0608502346
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Name:	CAPITOL CHEVRON
Address:	1111 N CAPITOL AV
City,State,Zip:	SAN JOSE, CA 95133-2703
Site ID:	11884
CERS ID:	10344523
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Violation Date:	01-04-2019
Citation:	HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description:	Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes:	87 annular sensor and 87 smart sensor (S9) failed to trigger a no vacuum alarm. Note that if sensor is replaced like-for-like no repair permit is required.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS

Site ID:	11884

EXXON RAS NO 73627 (Continued) **1000337826**

Site Name: CAPITOL CHEVRON
Violation Date: 04-23-2015
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 01/05/2017. Berry Blue Valero and Auto Repair is operating the UST systems, 87 and 91 Octane storage and dispensing systems, in violation of Operating Permit conditions.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 12-02-2013
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 12/07/2013. - BERRY BLUE VALERO SHALL UPDATE AND RESUBMIT THE LETTER FROM THE CHIEF FINANCIAL OFFICER TO THIS OFFICE, C/O ANDREW DYER WITHIN 30 DAYS. -
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 08-20-2014
Citation: HSC 6.7 29295 - California Health and Safety Code, Chapter 6.7, Section(s) 29295
Violation Description: Failure to record and/or report suspected or actual unauthorized release in appropriate time frame.
Violation Notes: Returned to compliance on 09/17/2014. BERRY BLUE VALERO & AUTO REPAIR HAS NOT PREPARED A REPORT AS REQUIRED AND DETAILED BY THIS OFFICE IN THE OFFICIAL NOTICE OF INSPECTION DATED 5/29/2014. IMMEDIATELY, COMPLETE A WRITTEN STATUS REPORT IN RESPONSE TO THE UNDERGROUND STORAGE TANK SYSTEM FAILURES IDENTIFIED IN THE SECONDARY CONTAINMENT TESTING REPORT DATED 5/27/2014, PERFORMED AND SUBMITTED BY CONFIDENCE UST SERVICES. THE COMPLETE UNAUTHORIZED RELEASE REPORT SHALL BE COMPLETE AND SUBMITTED TO THIS OFFICE BY 5:00 P.M. ON 8/27/2014.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-29-2014
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 09/17/2014. THE DIESEL METER AT DISPENSER #11/12 CONTINUES TO LEAK. THIS IS A REPEAT VIOLATION FROM MAY 1, 2014. (SEE NOV DATED 5/1/2014). IMMEDIATELY REMOVE ANY AND ALL FUEL FROM THIS UNDER DISPENSER CONTAINMENT (UDC) AND MANAGE THE WASTE PROPERLY. SERVICE, REPAIR, OR REPLACE THIS SYSTEM AS NEEDED, PRIOR TO RETURNING TO OPERATION AND USE.

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-02-2014
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 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 07/02/2014. THE USED OIL FILTER 55-GALLON OPEN TOP DRUM WAS DISCOVERED TODAY TO BE HALF FILLED WITH A USED OIL WATER MIXTURE WITH USED OIL FILTERS AND DEBRIS. THIS DOES NOT MEET THE REQUIREMENTS FOR USED OIL COLLECTION AND IS HAZARDOUS WASTE. THE DRUM WAS LABELED AS HAZARDOUS WASTE AND WILL BE MANAGED AS SUCH. THIS VIOLATION WAS CORRECTED WHILE ON SITE.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-16-2015
Citation: 23 CCR 16 2715(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)
Violation Description: The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change.
Violation Notes: Returned to compliance on 07/16/2015. Facility changed DOs approximately 1 year ago from confidence UST to Pinnacle Fuel Compliance Service but form was never submitted to the County. CORRECTED AT TIME OF INSPECTION. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Observed the following areas of the underground storage tank (UST) that contained a liquid: Under Dispenser Containment 11/12 with approximately 1/4 inch of liquid (assumed to be fuel based on odor). 91 STP sump - approximately 1/4 inch of liquid in portion of sump. Diesel STP sump - approximately 1/4 inch of liquid in portion of sump. REPEAT VIOLATION FROM 9-20-18 and 1-4-2019 INSPECTIONS.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884

EXXON RAS NO 73627 (Continued) **1000337826**

Site Name: CAPITOL CHEVRON
Violation Date: 08-11-2016
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).
Violation Notes: Returned to compliance on 01/05/2017. Multiple failures or inability to test.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Observed approximately 1-2 gallons of fuel in the 87 STP sump. Observed approximately 0.25-0.5 gallons of fuel in the 91 STP sump. Observed approximately 0.5-1 gallon of fuel in the Diesel STP sump. Within 30 days, remove fuel from sumps, troubleshoot the source of the releases, and notify our agency of any repairs. Note that a repair permit may be required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: 23 CCR 16 2638(d) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2638(d)
Violation Description: Failure to submit the G Monitoring System Certification FormG to the UPA within 30 days of completion of the test.
Violation Notes: Facility failed to submit the following Annual Monitoring Certifications: 1-4-2019 9-20-2018
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 08-20-2014
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 09/17/2014. THE SECONDARY CONTAINMENT TESTING (SB-989) CONDUCTED ON MAY 27, 2014, BY BRYAN SELF OF CONFIDENCE UST SERVICES (THE CONTRACTOR) IDENTIFIED THAT MULTIPLE COMPONENTS OF THE UNDERGROUND STORAGE TANK (UST) SYSTEM FAILED DURING THAT TESTING. THESE INCLUDE; THE UNDER DISPENSER CONTAINMENT (UDC) FOR DISPENSERS #1/2, #3/4, #5/6, #7/8, AND #9,10. FAILED THE WATER TEST, THE 87 GASOLINE SUBMERSIBLE TURBINE PUMP (STP) SUMP FAILED THE WATER

EXXON RAS NO 73627 (Continued) **1000337826**

TEST. THE 87 GASOLINE AND DIESEL SECONDARY PIPING LINES FROM THE TANKS TO THE DISPENSERS FAILED THE AIR PRESSURE TEST. IMMEDIATELY, THE OWNERS/OPERATORS OF BERRY BLUE VALERO, SHALL DETERMINE THE CAUSE OF THE FAILURES, SHALL IDENTIFY A PLAN OF ACTION TO CORRECT THESE FAILURES, AND SHALL SUBMIT A WORK PLAN AND PERMIT APPLICATION, AS MAY BE REQUIRED, TO SERVICE, REPAIR, REPLACE, OR REMOVE FROM SERVICE EACH FAILED COMPONENT.

Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 03-02-2015
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 01/05/2017. . Dispenser # 3/4 was destroyed on December 24, 2014, when a car drove through the dispenser island and hit the dispenser. The dispenser was removed from the location and placed inside the service bay. The pipe within the dispenser is now capped. The UDC is monitored by an electronic sensor (208) same as before. Submit a project scope of work to repair, replace, or close the dispenser at this location within 7 days to this ofice, c/o Andrew Dyer. A permit may be required. A determination will be made at that time. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
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 site map with all required content.
Violation Notes: Returned to compliance on 01/03/2019. Facility failed to submit a complete HMBP site map. Instead, a UST plot plan was submitted. Note that this plan does not contain all of the required elements of a HMBP site map. Within 30 days submit a complete HMBP site map to CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-02-2014
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 09/17/2014. THE DIESEL TANK ANNULAR SPACE SHALL BE CLEARED OF ALL LIQUID AND THE MONITOR SENSOR RETURNED TO ITS PROPER POSITION, TO BE ABLE TO DETECT ANY FURTHER INTRUSION OF LIQUID IN THE CONTAINMENT SYSTEM.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-29-2014
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 09/17/2014. THE SECONDARY CONTAINMENT TESTING (SB-989) CONDUCTED ON MAY 27, 2014, BY BRYAN SELF OF CONFIDENCE UST SERVICES (THE CONTRACTOR) IDENTIFIED THAT MULTIPLE COMPONENTS OF THE UNDERGROUND STORAGE TANK (UST) SYSTEM FAILED DURING THAT TESTING. THESE INCLUDE; THE UNDER DISPENSER CONTAINMENT (UDC) FOR DISPENSERS #1/2, #3/4, #5/6, #7/8, AND #9,10. FAILED THE WATER TEST, THE 87 GASOLINE SUBMERSIBLE TURBINE PUMP (STP) SUMP FAILED THE WATER TEST. THE 87 GASOLINE AND DIESEL SECONDARY PIPING LINES FROM THE TANKS TO THE DISPENSERS FAILED THE AIR PRESSURE TEST. IMMEDIATELY, THE OWNERS/OPERATORS OF BERRY BLUE VALERO, SHALL DETERMINE THE CAUSE OF THE FAILURES, SHALL IDENTIFY A PLAN OF ACTION TO CORRECT THESE FAILURES, AND SHALL SUBMIT A WORK PLAN AND PERMIT APPLICATION, AS MAY BE REQUIRED, TO SERVICE, REPAIR, REPLACE, OR REMOVE FROM SERVICE EACH FAILED COMPONENT.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-29-2014
Citation: 23 CCR 16 2631.1 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631.1
Violation Description: UST system is not made of or lined with materials that are compatible with the substance stored in the underground storage tank system.
Violation Notes: Returned to compliance on 09/17/2014. THE SECONDARY CONTAINMENT TESTING (SB-989) CONDUCTED ON MAY 27, 2014, BY BRYAN SELF OF CONFIDENCE UST SERVICES (THE CONTRACTOR) IDENTIFIED THAT THE DIESEL UST PRIMARY TANK WAS LEAKING DIESEL FUEL INTO THE SECONDARY TANK. THIS WAS CONFIRMED BY THE CONTRACTOR REMOVING APPROXIMATELY 150 GALLONS OF FUEL FROM SECONDARY CONTAINMENT AND OBSERVING THE CORRESPONDING CHANGE IN TANK VOLUME ON THE VEEDER-ROOT MONITORING SYSTEM. IMMEDIATELY, THE OWNERS/OPERATORS OF BERRY BLUE VALERO, SHALL REMOVE ALL DIESEL FUEL AND LIQUIDS FROM THE PRIMARY AND SECONDARY CONTAINMENT OF THE DIESEL TANK AND TANK SYSTEM. IMMEDIATELY, THE OWNERS/OPERATORS OF BERRY BLUE VALERO, SHALL DETERMINE THE CAUSE OF THE FAILURE, SHALL IDENTIFY A PLAN OF ACTION TO CORRECT THE FAILURES, AND SHALL SUBMIT A WORK PLAN AND PERMIT APPLICATION, AS REQUIRED, TO SERVICE, REPAIR, REPLACE, OR REMOVE FROM SERVICE THE DIESEL TANK AND TANK SYSTEM.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-16-2015
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Description:	Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes:	Returned to compliance on 08/18/2015. Secondary containment failures have not been addressed since failure during testing on 5-27-14. Arrange for repairs and re-testing.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	11884
Site Name:	CAPITOL CHEVRON
Violation Date:	07-16-2015
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 08/18/2015. Facility has not paid permit fees which is a requirement under the conditions to operate. Submit payment within 30 days.
Violation Division:	Santa Clara County Environmental Health
Violation Program:	UST
Violation Source:	CERS
Site ID:	11884
Site Name:	CAPITOL CHEVRON
Violation Date:	09-20-2018
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:	Facility acquired a temporary California ID number (CAC002891180) during the time of the current underground storage tank system was installed, however this number has since expired. Since the facility generates hazardous waste in the form of fuel-contaminated absorbent as well as fuel-contaminated hoses, a permanent California EPA ID number is required. To acquire an ID number, submit DTSC form 1358 preferably by email to the following email address: idnumber@dtsc.ca.gov
Violation Division:	Santa Clara County Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	11884
Site Name:	CAPITOL CHEVRON
Violation Date:	09-20-2018
Citation:	HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description:	Hazardous Waste Generator Program - Abandonment/Illegal Disposal/Unauthorized Treatment - General
Violation Notes:	Returned to compliance on 01/04/2019. Based upon observations made during the site walk-through, facility personnel are not managing fuel-contaminated absorbent as a hazardous waste. Instead, contaminated absorbent is left to dry in the sun until any fuel present has evaporated. Once dry, absorbent is placed back into gated enclosure for future use. Note that this practice of evaporating fuel constitutes illegal treatment of a hazardous waste. Immediately cease this practice and begin containerizing all waste absorbent.

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 04-23-2015
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 01/05/2017. The Secondary Containment System continues to be without determination as to why the testing of 5/27/2014 failed for each component. The Under Dispenser Containment at dispenser 11/12 was found to be leaking. Immediately provide resources to test, service, repair, and/or discontinue the use of the UST System.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-31-2016
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 01/05/2017. Facility unable to provide an updated CFO letter.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-31-2016
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 06/02/2016. Designated operated (Aneil Chand) indicated that he was unable to do his monthly inspection in April, 2016 due to physical barrier to entry (fence).
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884

EXXON RAS NO 73627 (Continued) **1000337826**

Site Name: CAPITOL CHEVRON
Violation Date: 07-16-2015
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)
Violation Description: Failure to maintain on site an approved monitoring plan.
Violation Notes: Returned to compliance on 07/16/2015. UST monitoring plan identifies wrong sensors for annular spaces (eg. 409 sensor for annular spaces). CORRECTED AT TIME OF INSPECTION. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-16-2015
Citation: 23 CCR 16 2711(a)(8) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2711(a)(8)
Violation Description: Failure to submit, obtain approval, or maintain a complete/accurate plot plan.
Violation Notes: Returned to compliance on 07/16/2015. No monitoring site plan is available or submitted on CERS. CORRECTED AT TIME OF INSPECTION. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-17-2014
Citation: 23 CCR 16 2631.1 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2631.1
Violation Description: UST system is not made of or lined with materials that are compatible with the substance stored in the underground storage tank system.
Violation Notes: Returned to compliance on 09/17/2014. THERE HAS BEEN NO SUBMITTAL TO ADDRESS THIS OUTSTANDING ISSUE FROM 5/29/2014 AS OF 9:00 AM TODAY, 9/17/2014.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 01-04-2019
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
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 01/04/2019. Facility failed to have annual monitoring certification test performed every 12 months as required. Ensure that the this test is performed no later than the month of September (testing anniversary month). This violation was corrected at time of inspection.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-02-2014
Citation: 22 CCR 12 66262.40(c) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(c)
Violation Description: Failure to determine if the waste generated is a hazardous waste and to maintain analysis results for three years.
Violation Notes: Returned to compliance on 07/02/2014. ONE BLUE, CLOSED, 55 GALLON DRUM IS IN THE WASTE COLLECTION AREA OUTSIDE. THIS MAY BE HAZARDOUS WASTE, BUT NO DETERMINATION HAS BEEN MADE. MAKE A DETERMINATION AND MANAGE PROPERLY.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 08-20-2014
Citation: Un-Specified
Violation Description: UST Program - Administration/Documentation - For use of Local Ordinance only
Violation Notes: Returned to compliance on 09/17/2014. SEE VC (VIOLATION CODE) U330 ON OFFICIAL NOTICE OF VIOLATION & NOTICE TO COMPLY ISSUED BY THIS OFFICE ON 5/29/2014. SEE VIOLATION NUMBER 23T530, "SECONDARY CONTAINMENT NOT PRODUCT-TIGHT".
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
Citation: 23 CCR 16 2641(h) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(h)
Violation Description: Failure to have an approved UST Monitoring Plan.
Violation Notes: Returned to compliance on 01/03/2019. UST monitoring plans for all tanks inaccurately lists the fill sump interstitial sensor and STP piping sump interstitial sensor as a 332175-001. Correct this in all applicable sections to state 794380-304.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-02-2014
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 07/02/2014. THE TWO (2) ROLL-AROUND USED OIL COLLECTION CONTAINERS WERE DISCOVERED WITH OIL REMAINING IN THEM TODAY, MORE THAN A MONTH AFTER THE AUTO SHOP STOPPED OPERATIONS. THESE TWO (2) ROLL-AROUND USED OIL COLLECTION CONTAINERS WERE EMPTIED INTO THE WASTE OIL TANK WHILE I WAS ON SITE AND WERE LEFT AS EMPTY. THIS VIOLATION WAS IMMEDIATELY CORRECTED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: 91 tank utilizes a flapper valve as a means of overfill; however, technician determined it is currently set to provide restriction at 96.5% fullness. Submit a permit application to repair or replace this flapper valve to ensure it initiates restriction no later than 95% fullness.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 01-04-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention

EXXON RAS NO 73627 (Continued) **1000337826**

equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violation Notes: Facility has not tested overfill prevention equipment.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
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 UPA, for the life of the UST.
Violation Notes: During a telephone conversation with the facility operator today, Mr. Soroush Hajian, he stated that the alarms noted in violation T100 were a result of settling, and that at some point over the past year the lines had been purged which mainly corrected the issue. However, no maintenance records documenting this or any other troubleshooting or repair efforts connected to these alarms were found. Within 30 days provide a copy of work orders or other associated maintenance records.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
Citation: HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Returned to compliance on 10/31/2018. Interstitial sensor reservoir and associated manometer in UDC 9/10 were observed as completely dry, and as a result, the interstitial sensor was non-functional. Within 30 days, troubleshoot the source of the releases, and notify our agency of any repairs. Note that a repair permit may be required.
Interstitial sensor reservoir for 91 fill sump sensor was dry yet failed to alarm. Within 30 days, troubleshoot the source of the releases, why sensor is non-functional, and notify our agency of any repairs. Note that a repair permit may be required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 08-11-2016
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 01/05/2017. Observed the TLS-350 Monitoring panel missing all electronic components. The UST tanks are not currently being monitored.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-31-2016
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 01/05/2017. Facility has not paid most recent invoice relating to UST permit to operate. As of March 2015, facility is financially non-compliant. Owner provided new address for invoices.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-17-2014
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 09/17/2014. THERE HAS BEEN NO SUBMITTAL TO ADDRESS THIS OUTSTANDING ISSUE FROM 5/29/2014 AS OF 9:00 AM TODAY, 9/17/2014.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 08-11-2016
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 01/05/2017. Observed the TLS-350 Monitoring panel missing all electronic components. The UST piping is not currently being monitored.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: HSC 6.7 25290.1(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(e)
Violation Description: Failure to maintain the interstitial space such that a breach in the primary or secondary containment is detected before the liquid or vapor phase of the hazardous substance stored in the UST tank is released into the environment, i.e., vapor, pressure, hydrostatic (VPH) monitoring.
Violation Notes: Returned to compliance on 09/26/2019. S10 87 "vacuum vapor" smart sensor failed to provide a "no vacuum" alarm when vacuum was released. Replaced like-for-like at time of inspection. NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes: A review of monthly designated UST operator inspections as well as the repair log showed the following alarms, all of which were addressed by adding "brine": -L14, 87 STP sump sensor, 2-3 ounces were added on 11/9/17, 1 ounce was added on 12/21/17 -L16, 87 annular sensor, 4 ounces was added on 11/3/17, 6 ounces was added on 12/27/17 -L18, Diesel STP sump sensor, 2 ounces was added on 12/11/17 -L20, Diesel fill sump annular, 3 ounces was added on 11/5/17, unspecified amount was added on 7/13/18 -L22, 91 STP sump annular, 3-4 ounces was added on 11/28/17 -L24, 91 fill sump annular, 2-3 ounces was added on 11/7/17, 2 ounces was added on 4/3/18, 2 ounces was added on 4/20/18 Begin troubleshooting the source of monitoring fluid losses and notify our agency of any repairs. Note that a repair permit may be required.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 01-04-2019
Citation: HSC 6.7 25291(a)(1) - California Health and Safety Code, Chapter 6.7, Section(s) 25291(a)(1)
Violation Description: Failure to construct, operate, and maintain primary containment as product-tight.
Violation Notes: Observed approximately 4 ounces of fuel in the bottom of the 91 STP sump as well as the bottom of the Diesel STP sump. Within 30 days, remove the fuel, make arrangements to have the source of the fuel leaks investigated, and then make repairs as needed. Note that a repair permit may be required from our agency. This violation was previously cited on 9/20/18 and remains uncorrected.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-20-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to 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 01/03/2019. The following sections of the emergency response plan submitted to CERS are incomplete: -Section C: Internal facility emergency communications, notification to neighboring facilities, and telephone number of regional water quality control board -Emergency containment & clean-up procedures -Arrangement for emergency services -Earthquake vulnerability Within 30 days revise these sections and resubmit the emergency response plan to CERS.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1,- 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For USTs installed on and after October- 1,- 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.
Violation Notes: Returned to compliance on 09/26/2019. Overfill prevention equipment was not inspected as required on or before 10-13-2018. Repeat violation from inspection performed on 1-4-2019. Inspection performed today, NO FURTHER ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 07-02-2014
Citation: HSC 6.7 29295 - California Health and Safety Code, Chapter 6.7, Section(s) 29295
Violation Description: Failure to record and/or report suspected or actual unauthorized release in appropriate time frame.
Violation Notes: Returned to compliance on 09/17/2014. BERRY BLUE VALERO HAS FAILED TO SUBMIT A REPORT OF THE CONDITION OF THE DIESEL FUEL IN THE SECONDARY CONTAINMENT OF THE UST ON THIS SITE. A REPORT FORMAT WAS PROVIDED IN JUNE 2014 AND SHALL BE COMPLETED TO THE BEST OF YOUR ABILITY TO THIS OFFICE BY JULY 7, 2014.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 01-04-2019
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 and upgrades on site, or off site if approved by the UPA, for the life of the UST.
Violation Notes: During a telephone conversation with Mr. Soroush Hajian on 9/20/18, as well as a conversation on-site on 10/30/18 with Mr. Byron Molina, it was mentioned that at some point in 2018, the product lines had been purged to attempt to correct the recurring monitoring fluid loss issue, however no maintenance records documenting these activities could be located and were ever provided to our agency. Ensure that all maintenance records are retained for a minimum of 5 years, and that documentation of the activities noted above are provided to our agency within 30 days. This violation was previously cited on 9/20/18 and remains uncorrected.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)
Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following 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(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Notes: Designated operator (DO), Terek Naward failed to acknowledge all smart sensor alarms including but not limited to: S9 87 Vacuum Product - high liquid alarm and no vacuum alarm on 5-8-19. Not addressed in DO inspection on 5-19-19. S10 87 Vacuum Vapor - high liquid alarm 5-8-19. Not addressed in DO inspection on 5-19-19. S11 87-91 Vent - no vacuum alarm 6-20-19. Not addressed in DO inspection on 7-17-19. S11 87-91 Vent - high liquid alarm 5-08-19. Not addressed in DO inspection on 5-19-19. S12 87 Vacuum Annular - no vacuum alarm 6-20-19. Not addressed in DO inspection on 7-17-19. S12 87 Vacuum Annular - sensor fault, no vacuum alarm 3-18-19. Not addressed in DO inspection on 3-21-19. S14 Diesel 91 Vacuum Annular - no vacuum alarm 9-22-19. Not addressed in DO inspection on 8-16-19 S14 Diesel 91 Vacuum Annular - no vacuum alarm 7-08-19. Not addressed in DO inspection on 7-17-19 S15 91 Vacuum Product - high liquid, sensor fault alarm 7-3-19. Not addressed in DO [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 03-02-2015
Citation: HSC 6.7 25298 - California Health and Safety Code, Chapter 6.7, Section(s) 25298
Violation Description: Failure to comply with temporary closure requirements.
Violation Notes: Returned to compliance on 01/05/2017. . As part of the Temporary Closure of the Diesel UST at this facility, Berry Blue Valero is required to identify the direction this facility will be taking within the year to address the leak found in the Diesel UST. Submit a proposed scope of work and time-line for that scope of work to this office, c/o Andre Dyer within 30 days.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-31-2016
Citation: 23 CCR 16 2715 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715
Violation Description: The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA.
Violation Notes: Returned to compliance on 06/02/2016. Documented monthly inspections were not available at time of inspection. Owner and DO are unaware of the location of the documentation.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 09-26-2019
Citation: 23 CCR 16 2716(a) through (e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(a) through (e)

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following 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(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.
Violation Notes: Owner/operator failed to indicate in section V, corrective actions taken to address compliance issues identified in section III, and/or failed to print sign, and date section VI of the report: DO inspection report dated 7-17-2019 - no printed name or date signed. DO inspection report dated 4-20-2019 - no printed name, signature, or date signed. DO inspection report dated 3-21-2019 - no printed name, signature, or date signed. DO inspection report dated 12-22-2018 - no printed name, signature, or date signed. DO inspection report dated 11-23-2018 - no printed name, signature, or date signed.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 10-22-2015
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 01/05/2017. Secondary containment failures have not been addressed since failure during testing on 5-27-14. This is a Significant UST Violation which impairs the ability of the UST systems to detect or contain a release and is a repeated violation from inspections performed on on 9-17-14 and 7-16-15. This violation shall be corrected within 7 days as required by Health & Safety Code 25292.3(b). If these corrections are not made to the satisfaction of the local agency (Santa Clara County Department of Environmental Health - Hazardous Materials Compliance Division), a red tag shall be affixed, in plain view, to the fill pipe of the noncompliant underground storage tank system to provide notice that delivery of petroleum into the system is prohibited.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 05-01-2014
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.

EXXON RAS NO 73627 (Continued) **1000337826**

Violation Notes: Returned to compliance on 09/17/2014. THE DIESEL DISPENSING METER/FILTER EQUIPMENT INSIDE DISPENSER #11/12 IS SEEPING FROM THE FACE PLATE AND/OR FILTER, RESULTING IN DIESEL FUEL COLLECTING INSIDE THE UNDER DISPENSER CONTAINMENT (UDC). APROXIMATELY 1/2 INCH OF DIESEL WAS OBSERVED WHILE ON SITE TODAY. IMMEDIATELY CLEAN THIS FUEL FROM THE UDC, SERVICE, REPAIR OR REPLACE DISPENSING PARTS AS NEEDED, AND MAINTAIN A CLEAN AND DRY UDC.
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Violation Date: 03-02-2015
Citation: HSC 6.7 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25292(e)
Violation Description: Failure to maintain secondary containment, as evidenced by failure of secondary containment testing.
Violation Notes: Returned to compliance on 01/05/2017. . This is a re-issuance of this violation after the previous project scope and timeline was not met. No activity has been conducted to service, repair, or replace piping and Under Dispenser Containment (UDC) that have been identified as leaking on this UST system at this site. Submit an updated project detail, within 7 days to this office, to include the contractor, scope of work, and time line to start and complete the work to be done on the UST system at this location. .
Violation Division: Santa Clara County Environmental Health
Violation Program: UST
Violation Source: CERS

Evaluation:
Eval General Type: Other/Unknown
Eval Date: 01-04-2019
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: On-site to conduct a UST follow-up inspection. Annual monitoring certification was partially performed on 9/20/18 but could not be completed due to the presence of fuel in the STP sumps as well as repeated alarms associated with recurring monitoring fluid losses. Mr. Byron Molina, a technician with the UST installer (W & M Inc.) was met on-site on 10/30 & 10/31/18 to troubleshoot the recurring monitoring fluid loss issue and to perform associated repairs. Mr. Aneil Chand was on-site today to attempt to complete the annual monitoring system certification testing. The following monitoring equipment was tested: -Annular sensors for 87, 91, and Diesel tank (see violation T240). -Smart sensors for 87, 91, and Diesel product lines as well as vent and vapor recovery lines. -Vacuum zone communication for 91, Diesel, and vapor recovery. 87 line could not be tested due to non-functional sensors (see violation T240). The following violations cited on 9/20/18 were observed [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-02-2015
Violations Found: Yes

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site to follow-up on the outstanding violations at this location. The proposal from Pinnacle Fuel Compliance on 9/7/2014 identified the scope of work to be commenced and completed by 10/7/2014. No activity has been done to follow-through with this time-line and proposal for the Piping secondary containment. Since that time, dispenser 3/4 was involved in a car acident. on 12/24/2014, a car hit and destroyed the dispenser. Police on site but no report was created. Currently the product lines are capped in the UDC. No follow-up activity has been conducted. NOTE: A list of UST contractors was provided to Bao Nguyen, Co-Owner, Berry Blue Valerro, at this time. Contact Andrew Dyer at this office is you have any questions regarding these matters.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Recording the inspections, 4/5, 4/6, and 4/10/2017.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	04-23-2015
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site, Berry Blue Valero and Auto Repair, inspection by Aneil Chand today identified the UDC #11/12 if failing. Unable to perform Piping Secondary Containment testing. Imediately contact Mr. and Mrs. Bao Nguyen, Both Co-Owners of Berry Blue Valero and Auto Repair. Berry Blue Valero and Auto Repair shall prepare a Failure Response Plan to address the Secondary Containment test failures. This plan shall also contain the timeline and milestones of all work to the UST system, including te Diesel UST that is now in temporary closure. This plan shall be submitted to this office within 15 days, by end of day, Friday, May 8th. NOTE: The response to non-compliance has been slower than acceptable. Further inactivity or delay in taking responsible action may result in increasing level of enforcement. NGUYEN BAO & LE ANH Phone - 408-821-5429 email - bao9779@gmail.com Mailing Address - 1111 N CAPITOL AVSAN JOSE, CA 95133-2703
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	05-11-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site to confirm UST status. 90 day Temporary Closed UST Inspection is Past Due. The UST Monitoring System Certification is Due now. The Secondary Containment testing is still pending and past due. Mr. Bao is attempting to provide information about the UST that is now Temporary Closed to the UST manufacturer,
Eval Division:	Santa Clara County Environmental Health

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE WITH ANIEL CHAND, UST SERVICE TECH, PINNACLE FUEL COMPLIANCE TO IDENTIFY THE OUTSTANDING ISSUES AND THE WORK PLAN TO CORRECT THE FAILURES IDENTIFIED IN THE SECONDARY CONTAINMENT SYSTEM TESTING REPORT CONDUCTED ON 5/27/2014 BY BRYAN A. SELF, CONFIDENCE UST SERVICES. THE REPORT WAS RECEIVED BY THIS OFFICE VIA EMAIL ON JULY 1, 2014. ON SITE VERIFICATION THAT NO DIESEL HAS BEEN ADDED. THE VEEDER-ROOT PANEL CONTINUES TO SHOW 385 GALLONS. THIS IS THE LIMIT TO WHAT THE TURBINE SUMPS HAVE BEEN ABLE TO REMOVE. THE PANEL ALSO SHOWS THE SENSOR L-10, DIESEL TANK ANNULAR SPACE IN ALARM, LIQUID REMAINS IN THE ANNULAR SPACE. ALL REMAINING DIESEL SHALL BE REMOVED IMMEDIATELY. THE SENSOR SHALL BE PLACED BACK INTO POSITION AND ABLE TO DETECT ANY FURTHER LIQUID INTRUSION INTO THE SECONDARY CONTAINMENT OF THIS DIESEL TANK. (SEE VIOLATION), ALL SECONDARY PIPING THAT FAILED THE TESTING ON 5/27/2014 SHALL BE REPAIRED AND RE-TESTED, ALL UNDER DISPENSER CONTAINMENT THAT FAILED [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I’m on site to witness functional test of the liquid sensors throughout the UST system. There is no fuel in the USTs at this time. Provide the details of the measures and cuts for the installation of the Drop Tubes. The OPW 7150 Overfill Prevention Valves Installation Guidelines have details that do not provide positive shut-off at 95%. NOTE: This must be compensated and adjusted to provide positive shut off at 95%. Also, an Outside Audio and Visual Alarm is provided for the overfill. This functioned properly when tested. Veeder-Root TLS 350 Testing: Partial System Set-up provided. NOTE: The vacuum systems in the UST and piping is not yet in place, as the turbine pumps are not supplied with fuel. The UST liquid sensors (2) are confirmed to work, Audio and Visual and Print (AV&P) OK. NOTE: (these are in place as alternative for liquid in the VPH vacuum zone, for earliest opportunity. LG-113 approved.), S-11-87 Octane, and S-14-91/Diesel, NOTE: At [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Eval General Type: Other/Unknown
Eval Date: 08-20-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONFIRM COMPLIANCE STATUS WITH CORRECTION ITEMS IDENTIFIED ON THE OFFICIAL NOTICE OF INSPECTION ISSUED BY THIS OFFICE ON 5/29/2014. THIS OFFICE HAS RECEIVED NO RESPONSE FROM BERRY BLUE VALERO & AUTO REPAIR ADDRESSING THE VIOLATIONS IDENTIFIED IN THE 5/29/2014 OFFICIAL NOTICE OF INSPECTION. SEE VIOLATION "REPORTING: UNAUTHORIZED RELEASE". IMMEDIATELY, THE OWNERS/OPERATORS OF BERRY BLUE VALERO, SHALL DETERMINE THE CAUSE OF THE FAILURE, SHALL IDENTIFY A PLAN OF ACTION TO CORRECT THE FAILURES, AND SHALL SUBMIT A WORK PLAN AND PERMIT APPLICATION, AS REQUIRED, TO SERVICE, REPAIR, REPLACE, OR REMOVE FROM SERVICE THE DIESEL TANK AND TANK SYSTEM. SEE THE OFFICIAL NOTICE OF INSPECTION ISSUED BY THIS OFFICE ON 5/29/2014. SEE VIOLATION "SECONDARY CONTAINMENT NOT PRODUCT-TIGHT". NOTE: AS DIRECTED BY THIS OFFICE ON 5/29/2014, ALL FUEL WAS REMOVED FROM THE DIESEL FUEL TANK. THIS WAS CONFIRMED BY THIS OFFICE ON 7/9/2014.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-21-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO DELIVER OFFICIAL NOTICE OF INSPECTION DATED 8/20/2014 TO BAO NGUYEN. ALSO ON SITE TO AFFIX RED TAG TO THE DIESEL FUEL TANK ON THIS SITE; TODAY, 8/21/2014, AN UNDERGROUND STORAGE TANK (UST) RED TAG #0248 SWRCB, AND RED BAG WERE AFFIXED TO THE FILL PIPE OF THE DIESEL UST. NO PERSON MAY DEPOSIT PETROLEUM INTO A UST SYSTEM THAT HAS A RED TAG AFFIXED TO ITS FILL PIPE. ALLOWING THE DEPOSIT OF PETROLEUM INTO A UST SYSTEM THAT HAS A RED TAG AFFIXED TO THE FILL PIPE IS PROHIBITED. NO PERSON SHALL REMOVE, DEFACE, ALTER, OR OTHERWISE TAMPER WITH A RED TAG SO THAT THE INFORMATION CONTAINED ON THE TAG IS NOT LEGIBLE. ACCORDING TO THE TLS-350 UST MONITORING SYSTEM, THE LEVEL OF STORED PRODUCT CURRENTLY IN THE TANK IS ZERO (0) GALLONS. ALL PRODUCT HAS BEEN REMOVED. THE SECONDARY CONTAINMENT IS DRY.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site, 1111 N. Capitol Ave, San Jose, for Final Monitoring System Certification, and to confirm final issues for testing and confirmation prior to final sign-off of the UST installation permit requirements. On site today is; Byron Molina, W&M Inc. ICC Service Tech, 5268627, exp. 5/18/2018 Veeder-Root, A27999, exp. 10/31/2018 Incon #1014143708, exp. 9/29/2018 VMI #2770, exp. 3/5/2019, verified with Vaporless Manufacturing via email today. Testing done today; PLLD, 87, 89, and Diesel were tested at dispenser 7/8. All 3 were calibrated, tested, 87 and 91 functioned properly. The Diesel was not functioning properly, FAIL. The liquid sensors were tested at dispenser 1/2. The set up identification was reversed between L-1 and

EXXON RAS NO 73627 (Continued) **1000337826**

L-2. FAIL Correctly identify each sensor in the system and verify correct functionality. The Spill buckets were verified to hold 5 gallons capacity. - OK NOTE: The spill bucket integrity testing shall be done when [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-13-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site today, 1111 N Capitol. Inspection requested at 8:30 was moved to 10:00 10:00 was moved to when ready to be inspected. 1:15, returned to site to witness remaining outstanding items for Final Approval of this permit. Byron Molina is on site today W&M Inc. ICC Service Tech, 5268627, exp. 5/18/2018 Veeder-Root, A27999, exp. 10/31/2018 Incon #1014143708, exp. 9/29/2018 VMI #2770, exp. 3/5/2019, verified with Vaporless Manufacturing via email today. The order of esting today will be PLLSD - Diesel Vacuum high liquid and vacuum loss for STP shutdown and Alarms. 420 sesors in USTs, PLLD - Diesel, Calibrated, test, OK S-14, Diesel-91 UST Annular, Vacuum loss, STPs (Diesel and 91) shutdown, 420 sensor water test, Alarm, OK S-11, 87 annular Vacuum, s-12 87 420 Sensor - To be changed to reflect as s-12 is the 87 UST Annular Vacuum and 420 liquid sensor and s-11 is the 87-91 Vacuum Vent. Re-test, s-12, 87 UST Annular, Vacuum loss, STP [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-22-2015
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: NOTE: If violation is not corrected within 7 days and a red tag is affixed: No owner or operator of a facility may deposit or allow the deposit of petroleum into an underground storage tank system that has a red tag affixed to the system's fill pipe. No person may deposit petroleum into an underground storage tank system that has a red tag affixed to its fill pipe. No person shall remove, deface, alter, or otherwise tamper with a red tag so that the information contained on the tag is not legible.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-14-2013
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: CERS SUBMITTAL AND RTC REVIEW
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Date:	12-02-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	ON SITE TO CONFIRM COMPLIANCE WITH VIOLAIONS DATED 5/31/2013. RTC PROVIDED, OK
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	03-01-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I was on site to confirm the permitted underground piping removal and soil sampling. Willie Molina was on site to identify the sample locations. Don Kellar and Tiffany Tona of FR were on site to perform the soil sampling. Brass sleeves were used to collect samples at 14 locations. See Map as drawn (attached). Soil samples were collected, identified, tracked on chain of custody, and delivered to the lab for analysis by the end of day. See permit and chain of custody for sampling analysis details. All piping was flushed and washed free of gasoline and diesel, confirmed, and are to be hauled as non-hazardous waste. The USTs are to be removed on Wednesday 3/2/2017.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-11-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site at 1111 N Capitol Ave to confirm system status. The UST Monitoring System is in place and is to be tested on Monday 7/17/2017, Starting in the 12:00 hour when I arrive on site. The UDC's will be checked Wednesday 7/12/2017 when I stop by.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-12-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	I am on site, 1111 N Capitol, today to confirm the liquid in the UDCs. Liquid is full, with air trapped in lines to system risers. These riser connections are connected in reverse order as shown in the manufacturers installation instructions. The manufacturer shows the sensor riser attached to the upper port and the confirmation riser "narrow riser tube" attached at the bottom port within the UDC. Confirm the proper connection, with minimal sags and no looping, as required by the manufacturer. Re-connect as needed. After confirmation as installed per manufacturers directions, contact this office for confirmation inspection of this UDC system.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Eval General Type:	Other/Unknown
Eval Date:	07-16-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	07-26-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	08-11-2016
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site for secondary containment testing to set a new three year testing cycle. Ricardo Martinez Del Real Testing (CSLB 899854, ICC UST Technician 8390911 10/8/2017, Incon tester 9217893701 1/8/2018) Diesel annular- No vacuum able to be maintained. 87 annular- No vacuum able to be maintained. 91 annular- Only able to pull 5 inHG and unable to maintain. At the southwest dispenser (deep under dispenser containment or UDC) the test boots are all all missing test valves. All product lines untestable. Diesel and 91 sump failed Incon Accelerated test. 87 sump showed one passing result. All UDCs would not hold water above the product penetration, so no Incon Acclerated tests were not performed. Spill buckets were also tested with the Incon Accelerated test and all failed. roadrunnerpetro@gmail.com
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS

Eval General Type:	Other/Unknown
Eval Date:	09-14-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	On site today, 1111 N Capitol. Inspection requested at 9:00. I was able to arrive on site at 10:30. Byron Molina is on site today W&M Inc. ICC Service Tech, 5268627, exp. 5/18/2018 Veeder-Root, A27999, exp. 10/31/2018 Incon #1014143708, exp. 9/29/2018 System Set-up and Monitoring History provided. Overspill Bucket Testing, The sump lid assemblies have been put together for testing. Incon accelerated testing, water in buckets, 3 testing at once. slight breeze at 10:53. two 15 minute tests for each bucket, All Pass - OK Overfill prevention; Positive shut-off is installed to activate at below 95%. The installation calculations and measurements as installed confirm. Modern Welding Tank Calibration Charts provided and are filed on site. The OPW drop tubes were installed below the following minimum levels (95%) 87 Drop Tube, The flapper shall be set at or below 75 inches below the top of the "Face Seal Adaptor" as installed. Confirmed. OK 91 Drop [Truncated]

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-26-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to witness annual monitoring certification, spill bucket testing, and to perform an inspection of the underground storage tank (UST) systems. Testing performed by Aneil Chand with Pinnacle Fuel Compliance Services. Mr. Chand has all required certifications to perform testing (eg. ICC, VMI tester, VR tech). Additionally, witnessed a portion of the overfill equipment inspection performed today. System performed as designed with any exceptions noted in the violations. Spill bucket testing had not begun prior to inspector's departure from the site. Reviewed the following documentation: UST Operator Permit Monitoring Plan Response Plan Dusto Agreement Financial Responsibility Monthly DO Inspections Training Records System Set-up Alarm History NOTE 1: Training records should include full names of employees. Most recent training in 2019 uses first names only. NOTE 2: Observed that the speaker for the alarm annunciator on the Veeder-Root TLS [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-10-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I was on site to observe the secondary containment testing for all piping. Vent T-87, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Vent T-91, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Vent T-Diesel, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Product - 87, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Product - 91, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Product - Diesel, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS Vapor Recovery, time1 (t-1) = 12 psi, t-1+60 min = 12, no drop in pressure observed, PASS NOTE: discussion of testing to be done was reviewed with Mr. Molina. NEXT Testing, The liquids in the UDCs and Vent Transition sump are being loaded. This shall be observed once complete. The Vacuum on the tanks shall remain until the Veeder-Root 420 sensor is introduced. [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-09-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONFIRM DIESEL FUEL TANK HAS HAD ALL REMAINING FUEL REMOVED FROM PRIMARY AND SECONDARY TANKS. THERE IS NO DIESEL FUEL OR OTHER LIQUIDS VISIBLE THROUGH THE DROP TUBE AND THE SECONDARY CONTAINMENT

EXXON RAS NO 73627 (Continued) **1000337826**

SENSOR SHOWS NO LIQUID IN THE SECONDARY CONTAINMENT SYSTEM.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-16-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-16-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site today to oversee annual monitoring certification testing. Technician Jeff Conger with Pinnacle Fuel Compliance Service has valid ICC, Veeder Root, and VMI certifications. Site consists of: 1 Regular (87) tank 1 Diesel tank - non operable due to compromised primary steel tank 1 Premium (91) tank 5 dispenser pairs Regular Tank annular space is dry and monitored by Veeder-Root 420 sensor. Premium tank is monitored by a Veeder-Root 344 sensor. Sensors triggered audible and visual alarms. UDC and STP sumps are monitored by Veeder-Root 208 sensors and performed as designed. Sensors provided positive shutdown in addition to audible and visual alarms. Mechanical line leak detectors provided slow flow when a simulated leak of 3 gallons per hour at 10 PSI was detected. Sensor Out/Power out provided positive shutdown of turbines. Overfill is provided by flapper valves inside the drop tubes. Note: Upon arrival observed approximately 25 gallons of fuel/water in the [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-11-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Limited inspection. Facility is currently closed and fenced off pending repairs/remodeling. Observed the TLS-350 Monitoring panel missing all electronic components. The UST system is not currently being monitored. New operator for this site. Apply for a UST permit by submitting all required information to the California Environmental Reporting System (cers.calepa.ca.gov).
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-20-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Facility generates spent fuel-contaminated absorbent from clean-up activities of fuel spills. NOTES: -CAC002891180 (temporary ID number)

EXXON RAS NO 73627 (Continued) **1000337826**

	is INACTIVE -Facility contact: roadrunnerpetro@gmail.com
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	On-site to conduct a UST compliance inspection. Annual monitoring system testing was performed by UST service technician Aneil Chand from Pinnacle Fuel Services. Mr. Chand had all of the required certifications. During testing of monitoring equipment the following was observed: -Secondary containment test boots were observed as pulled-back prior to testing. -Mechanical overfill devices (flapper valves) were verified on all tanks. -Fail-safe and sensor out was demonstrated on all tanks. -The 87, 91, and Diesel spill buckets were hydrostatically tested with 5 gallons of water for 60 minutes and passed. -The 87, 91, and Diesel STP sump sensors (Veeder Root 794380-208) were tested in water and produced an audible and visual alarm at the monitoring panel as well as positive shutdown of the turbines. -The 87, 91, and Diesel STP sump interstitial sensors (Veeder Root 794380-304) were tested by removing them from monitoring fluid which triggered produced an audible and [Truncated]
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-20-2018
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	The following hazardous materials are handled on-site at hazardous materials business plan reporting thresholds: -Gasoline: 2 x underground storage tanks -Diesel: 1 x underground storage tank NOTES: -A HMBP was submitted on 11/6/17 -CERS ID: 10344523
Eval Division:	Santa Clara County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Today, I am attempting to confirm all systems are in place and ready for testing. The entire system is not ready to be tested. I will return after 2:00 today. Testing will continue tomorrow. The PLLD,s (3), struggled and failed. Suspect air in system. The testing equipment is to be moved and tested at Dispenser #7/8. Snap tabs will be installed. The UST system was loaded with fuels on 8/21/2017. See receipt attached. See CERS for reporting details.
Eval Division:	Santa Clara County Environmental Health
Eval Program:	UST
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-31-2018

EXXON RAS NO 73627 (Continued) **1000337826**

Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Follow-up inspection began on 10/30/18 and concludes today with issuance of the Notice of Inspection. Met in the morning with the facility owner and his UST consultant Mr. Douglas Nunn to discuss violations observed during annual monitoring system certification testing on 9/20/18. According to Mr. Nunn, he had visited the site twice (on approximately 10/9/18 and 10/16/18) and had done the following: -Changed S11 sensor (like for like) -Added approximately 12-16 ounces of monitoring fluid to the L10 sensor reservoir -Added approximately 8 ounces of monitoring fluid to the L14 sensor reservoir -Added approximately 8-12 ounces of monitoring fluid to the L24 sensor reservoir Met in the early afternoon with Mr. Byron Molina, a technician with the UST installer (W & M Inc.), to witness troubleshooting efforts. STP sumps were opened, but could not be entered due to the odor of gasoline vapors and personnel not having a LEL meter. Activities for the day ceased at that [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 12-02-2013
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE WITH KHOAN NGUYEN, MANAGER, TO REVIEW CERS DRAFT, PREPARE FOR SUBMITTAL, SUBMIT, AND COMPLETE RETURN TO COMPLIANCE INSPECTION RECORD. ACCESSED CERS, AMENDED INFORMATION THROUGHOUT, SUBMITTED. INSPECTOR TO REVIEW. RETURN TO COMPLIANCE STATUS - INCOMPLETE , REVIEWED ALL ITEMS , OUTSTANDING ITEM IS THE CURRENT CERTIFICATION OF FINANCIAL RESPONSABILITY. SEE VIOLATION. UST OPERATIONAL PERMIT MAY NOT BE ISSUED UNTIL ALL OUTSTANDING VIOLATIONS ARE BROUGHT INTO COMPLIANCE. .
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-04-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following hazardous materials business plan violations cited on 9/20/18 were observed as corrected today: -B107, HMBP site map incomplete, a revised site map was submitted to CERS on 1/3/19 -B108, HMBP emergency response plan incomplete, a revise emergency response plan was submitted to CERS on 1/3/19
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-02-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I was on site to confirm the permitted underground storage tank removal and soil sampling. Willie Molina was on site to identify the sample locations. Don Kellar and Tiffany Tona of FR were on site to

EXXON RAS NO 73627 (Continued) **1000337826**

perform the soil sampling. Brass sleeves were used to collect samples at 7 locations. See Map as drawn (attached). Soil samples were collected, identified, tracked on chain of custody, and delivered to the lab for analysis by the end of day. See permit and chain of custody for sampling analysis details. All tanks was flushed and washed free of gasoline and diesel, confirmed cleaned (see Haz Waste Tank Closure Cert. attached.). All tanks loaded and hauled as non-hazardous.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to witness the 9/10 UDC vacuum test. UDC 9/10, Vacuum to 24 in Hg, t-1 = 24 vac, t-1+60 min = 24, no drop in vacuum observed, PASS
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-22-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site, 1111 N Capitol, Berry Blue Valerro, for re-test of Secondary Piping and UDCs. Aneil Chand, Pinnacle Fuel Compliance ICC 5119959-UT Exp. 6/7/2016 Caldwell, # Exp. 12/1/2017 3 product piping runs between 6 dispensers and 3 tanks. Water test of entire pipe system from sump test boots to all UDCs. Water introduced into UDC #3/4. Confirmed communication at tanks. Air pressure, then water, flowed from valve port at each sump. Relieved piping test boots, water to flow into each sump from piping. Filling and settling to be done today. Inspector to return tomorrow after noon to witness Caldwell accelerated tests.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-23-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: SB-989 - System Unable to hold pressure / water, TBD
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: ON SITE FOR UST MONITORING SYSTEM CERTIFICATION. BAO NGUYEN, CO-OWNER ON SITE TO ALLOW FACILITY ACCESS AND RECORDS REVIEW. Confidence UST Services Chris Bishop, ICC SERVICE TECH ICC 8057545-UT EXP. 5/18/2014 VR B36744 EXP. 6/7/2014 VMI# 2697 EXP. 6/7/2014 VR B36744 EXP. 7/30/2014 SYSTEM SET-UP PROVIDED, OK ALARM HISTORY PROVIDED, OK, SEE

EXXON RAS NO 73627 (Continued) **1000337826**

DUSTO REPORT REVIEW, BELOW SPILL BUCKET TEST, 60 MINUTES, OK SENSOR TESTING, 3 STP SUMP SENSORS, STP SHUTDOWN, AUDIO AND VISUAL (A AND V) ALARM, PRINT, OK 3 TANK ANNULAR SENSORS TESTED, A AND V ALARM, PRINT, OK 6 UDC STAND ALONE SENSORS, ALL SHUTDOWN DISPENSER, OK SENSOR OUT, STP SHUTDOWN, A AND V ALARM, PRINT, OK POWER OUT, STP SHUTDOWN, OK ESO, STP AND DISPENSERS SHUTDOWN, OK MLLD TESTING FROM DISPENSER 11/12. NOTE: THE DIESEL DISPENSING METER/FILTER EQUIPMENT INSIDE DISPENSER #11/12 IS SEEPING FROM THE FACE PLATE AND/OR FILTER, RESULTING IN DIESEL FUEL COLLECTING INSIDE THE UNDER [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-25-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site to see second ELD test of entire piping and UST space, primary and secondary. Ricardo Gonzalez, Field Project Manager, Leak Detection Technologies, in on site to conduct the testing ICC#5313846, expires 5/8/2019 SWRCB, Licence # 04-1695, Expires 5/31/2017 NOTE: The Vacuum on the Two USTs is at 20 inches. OK At this time, the primary and secondary lines are being drawn down to purge the system Testing will be done over the next 24 hours. Inspector will not be on site for the extent of this testing. NOTE: Prior to placing fuel in the USTs, the following items must be confirmed and approved by this office; Functional Test of Leak Detection System Confirmation of all Vacuum Zones Continuity Testing of Spill Buckets Visual Inspection and measurement confirmation of the overfill prevention valves Confirmation of Ball Float Valve placement. UDC Liquid Filled Sumps shall be completely loaded, stabilized with communications complete. Vent [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-27-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Not reported
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 01-04-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: The following hazardous waste violations cited on 9/20/18 were observed as corrected today: -G013, illegal treatment of hazardous waste, the practice of drying fuel-contaminated absorbent in the sun has ceased and waste is now being stored in 1 x 55 gallon drum The following violation cited on 9/20/18 remains uncorrected: -G002, Inactive EPA ID number, the request was submitted per documentation provided by email and is awaiting review by DTSC
Eval Division: Santa Clara County Environmental Health

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 02-24-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I was on site at 1111 N Capitol, Roadrunner Petroleum, (Berry Blue Valero) to confirm UST compliance and remove the Red Tag (Drop Tube Bags and labels) on all 3 USTs. Willie Molina, Owner W&M Inc., Permit Contractor for UST removal, was on site to facilitate fuel level confirmation. The USTs have not been used since before the bags were placed on this system. Recorded fuel/liquid levels on 8/26/2016 Tag #0423, 87 Octane, 10 inches. Tag #0424, Diesel, 0". Tag #0429, 91 Octane, 11 inches. Recorded fuel/liquid levels on 2/24/2017 Tag #0423, 87 Octane, 1 inches. Tag #0424, Diesel, 0". Tag #0429, 91 Octane, 2 inches. The Tags were removed, see photos of bags as removed. All 3 USTs have been uncovered to expose the 24 inch access-ways for cleaning operations. All pipes were purged with nitrogen gas and flushed back to tank for clean-out.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 05-29-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO FOLLOW-UP THE SECONDARY CONTAINMENT TESTING CONDUCTED ON TUESDAY, MAY 27, 2014, BY BRYAN SELF, CONFIDENCE UST SERVICES. ANH LE, ON SITE AT 9:00 TO PROVIDE ACCESS TO OFFICE AND REPORT FILES. BAO NGUYEN ON SITE AT 9:30 TO PROVIDE ACCESS TO REPORT FILES. REVIEWED THE NOTES FROM BRIAN SELF, MADE ON SITE ON 5/27/2014. THE NOTES INCLUDE THE FOLLOWING ITEMS; 1. ALL UDC'S FAILED, EXCEPT DISPENSER 11/12 2. THE DIESEL UST ANNULAR FAILED (EVIDENCED BY 150 GALLONS OF FUEL REMOVED FROM SECONDARY CONTAINMENT) 3. THE 87 STP SUMP FAILED. 4. THE 87 AND DIESEL SECONDARY PIPING LINES FAILED. 5. THE DIESEL METER AT DISPENSER 11/12 CONTINUES TO LEAK. (SEE NOV DATED 5/1/2014). I REVIEWED THIS TESTING REPORT WITH BAO NGUYEN TO IDENTIFY THE CONDITIONS AND PRIORITIES FOR COMPLIANCE. I SHOWED BAO THE CONTRACTOR SEARCH TOOL ON UNIDOCS AT WWW.UNIDOCS.ORG. ACTION TAKEN ON 5/27/2014 BY BRYAN SELF, ON BEHALF OF BERRY BLUE VALERO INCLUDED PLACING AN "OUT OF SERVICE" FUEL [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-03-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONFIRM DIESEL FUEL LEVEL. T-2 DIESEL TANK AT 384 GALLONS AT 6:01 AM. VEEDER-ROOT IN ALARM FOR T-2 LOW FUEL DROP TUBE HAS "NO FUEL" LABEL ON TOP OF CAP IN SPILL BUCKET VEEDER-ROOT L-10 (DIESEL TANK) FUEL ALARM IN ALARM, LIQUID IN SECONDARY TANK. CALL TO BAO NGUYEN REGARDING THE TANK FUEL LEVEL REMAINING. BAO STATED THAT ANEIL CHAND WILL BE REMOVING THE REMAINING 300 GALLONS TODAY. BAO WILL

EXXON RAS NO 73627 (Continued) **1000337826**

CONTACT ANEIL TO HAVE HIM CONTACT ME REGARDING THE TIMING OF THE REMOVAL.

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 08-26-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Inspection began 8-16-16 to follow up on inspection performed by Matthew Burge on 8-11-16. Inspection completed and report issued today, 8-26-16. Prior violations: T200/T300 Tank and Piping Monitoring: Inspection report from 8-11-16 indicated that the underground storage tank systems were not monitored. This was due to tampering/vandalism to the TLS 350 monitoring panel. Contractor, Aneil Chand, obtained a used panel and restored operation August 13th, 2016. Obtain a permit for this already performed repair. T530 Secondary Containment: Inspection report from 8-11-16 indicated that all three annular spaces failed secondary containment testing. On 8-16-16, contractor Aneil Chand was able to pull 5.5 inches of hg vacuum on the 91 tank annular and the vacuum had no loss over a 1 hour test. 87 Annular was unable to hold vacuum. Due to continued failure of the owner/operator of the underground storage tanks (USTs) at this facility to correct significant UST violations [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site, 1111 N. Capitol Ave, San Jose, to identify final issues for testing and confirmation prior to final sign-off of the UST installation permit. NOTE: The Monitoring System Testing to be done will require Confined Space Entry. This Confined Space issue was discussed between Byron and Angel Molina and myself. NOTE: The testing and working valve rack for the vacuum monitoring system is located deep within the sumps, to the point where the UST Service Tech, that is conducting annual testing, must enter the Confined Space to conduct the work. Outstanding Issues; The dispenser frames need to have filler around the electrical conduit to provide the slope into the UDC. The bulkheads are to be used as off-set guides to establish the correct slope. This detail was discussed with Byron Molina. The Veeder-Root, PLLD sensors,Q1, Q2, Q3. were set with 100 feet as the piping length. This was changed to 180 feet to reflect the actual piping system length. The [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-08-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I am on site, 1111 N. Capitol Ave, San Jose, for Final Monitoring

EXXON RAS NO 73627 (Continued) **1000337826**

System Certification, and to confirm final issues for testing and confirmation prior to final sign-off of the UST installation permit requirements. On site today is; Byron Molina, W&M Inc. ICC Service Tech, 5268627, exp. 5/18/2018 Veeder-Root, A27999, exp. 10/31/2018 Incon #1014143708, exp. 9/29/2018 VMI #2770, exp. 3/5/2019, verified with Vaporless Manufacturing. Testing done today; Overfill Prevention Probes set to 90% Tank Capacity., 3 UST probes, OK Functional Testing of liquid sensors L-1 through L-26, see below, OK Communication Testing of all vacuum zones, s-9 through s-16, see below, OK Zone Map received (attched), OK, this will be modified for clarity. Issues identified today; The sumps shall have a means of testing liquid communication installed and finished. The San Jose Fire Department, Hazardous Materials Division shall be contacted to confirm permit [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 09-17-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO FOLLOW-UP WITH OUTSTANDING VIOLATIONS AND NON-COMPLIANCE FOLLOWING SECONDARY CONTAINMENT TESTING FAILURES. SEE EMAIL WITH NOTIFICATION OF ENFORCEMENT STATUS TO BAO NGUYEN ON 9/16/2014. THE FOLLOWING ITEMS MUST BE ADDRESSED IMMEDIATELY TO AVOID FURTHER ENFORCEMENT STEPS. 1. THE RELEASE REPORT SHALL BE COMPLETED AND SUBMITTED TO THIS OFFICE TODAY, 9/17/2014. 2. THE SECONDARY CONTAINMENT REPORT, DATED 5/27/2014, SHALL HAVE ALL ITEMS OF FAILURE ADDRESSED. PROVIDE AN ACTION PLAN TO ADDRESS EACH ITEM, INCLUDING: A. TANK #DSL (TANK ID #43-000-264235-368651) SHALL BE CLOSED, TEMPORARY, UP TO ONE YEAR OR PERMANENT. IDENTIFY DETAILS OF THE ACTION PLAN FOR THIS. B. PIPING RUN #87 (87 LINE SECONDARY CONTAINMENT) SHALL HAVE THE FAILURE IDENTIFIED (BOOT FAILURE ?) AND REPAIRED. C. PIPING RUN # DSL (DIESEL LINE SECONDARY CONTAINMENT) SHALL HAVE THE FAILURE IDENTIFIED (BOOT FAILURE ?) AND REPAIRED. D. SUMP # 87 (87 STP SUMP) SHALL HAVE THE [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 10-30-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO CONFIRM TEMPORARY CLOSURE OF DIESEL TANK. ANIEL CHAND ON SITE TO CONFIRM THE PROPER CONDITIONS FOR TEMPORARY CLOSURE OF THE DIESEL UST. REVIEWED PROPOSAL. CONFIRMED STATUS OF SITE AND PROJECT. INSPECTOR TO RETURN FOR WORK ON SITE, 11/6/2014.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 11-06-2014
Violations Found: No
Eval Type: Other, not routine, done by local agency

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Notes: ON SITE TO PROVIDE ACCESS TO THE DIESEL UST FUEL TANK RAD BAG IS IN PLACE FUEL LEVEL TODAY IS 3.25"-, THIS IS THE SAME AS RECORDED AT THE TIME OF PLACEMENT ON THE DROP TUBE. ANIEL CHAND, UST SERVICE TECH, PINNACLE FUEL COMPLIANCE, on site to oversee UST System activity. REMOVAL OF RED BAG. 10:30 RED TAG / RED BAG #0428, REMOVAL BY MYSELF, ANDREW DYER. PLACED IN HAZ MAT BAG, TO BE DISPOSED AT END OF DAY. UST TO HAVE ALL REMAINING FUEL CLEANED OUT, LEL CONFIRMED TO BE BELOW 10% OF LEL. INSPECTOR TO RETURN LATER TODAY TO CONFIRM LEL. RANDY SCOTT, FUELFILTRATION - WEST, INC. ON SITE TO REMOVE PRODUCT AND CLEAN THE DIESEL (MIDDLE) UST . SOAP/WATER, HIGH PRESSURE SPRAY WAND WITH DIRECTIONAL NOZZLE, ACCESSED THROUGH FILL PORT AND VAPOR RETURN PORTS. LEL READINGS, 1:00 - TOP 8%, MID 9%, BOTTOM 9% O2 READINGS, 1:00 - TOP 20%, MID 20%, BOTTOM 20% OK FOR TEMPORARY CLOSURE OF THIS TANK. NOTE: THE STATUS OF THE TANK AND SYSTEM UNDER "TEMPORARY [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 03-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to observe the preparation of UST bed and installation of two new USTs. NOTE, One set of stamped approved plans delivered to the job site and given to Willie Molina. NOTE: E-mail sent to 'soroush hajian' at roadrunnerpetro@gmail.com to update the CERS system to reflect the closed tanks and these new tanks, Ownership, and Operational responsible parties. Both Tanks, Modern Welding, Glassteel II, arrived this am with vacuum of 21 inches Hg on both gages. Tanks set to prepared bed of pea gravel. To be set with 12 inches of clarence to all walls and between tanks. Confirm with pictures and certification of manufacturers installation checklist. Both tanks set to 7 feet below grade/deck, 6 foot below the to be level of bottom of concrete that is to be poured at a later date. Tanks secured in the pit with pea gravel to top of tanks. see pictures. Note: Call this office 48 hours prior to next inspection of system component testing (Primary [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-05-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: . On site, 1111 N Capitol, for the primary pipe testing. Willie Molina, W&M INc. On site to facilitate construction testing. Included are all 7 primary pipe lines, 6 - UDCs, and vent transition box for testing today. The following conditions were observed. 87 primary pipe, time1 (t-1) = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS 91 primary pipe, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS Diesel primary pipe, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS Vapor Recovery primary pipe, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS Vent pipe, 87 Octane UST, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS Vent pipe, 91 Octane UST, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS Vent pipe, Diesel

EXXON RAS NO 73627 (Continued) **1000337826**

UST, t-1 = 72 psi, t-1+60 min = 72, no drop in pressure observed, PASS
Vent pipe transition box, Vacuum to 24 in Hg, t-1 [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-06-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: On site to confirm with Soroush and Aniel Chand, Pinnacle Fuel Compliance, the details of the new USTs and Dispenser layout for the CERS Permit Application and Tank Information submittal. Entered information for new tanks into CERS. The remaining information shall be submitted into CERS within 30 of dropping fuel into the UST systems. The remaining segments within CERS (HMBP/IS) shall also be updated on that same schedule.
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 04-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: I'm on site, 1111 N Capitol to get signatures for project Inspection Notices Also to witness the ELD Testing. Rick Gonzalez, Leak Detection Technologies, GONZALEZ, RICARDO Certified under this name: RICARDO GONZALEZ Address: 18170 Sequoia Ave City, State Zip: Hesperia, CA 92345 Phone: (760)949-0069 Certification Type(s): California UST Service Technician (expires 05/13/2017) UST Tank Tightness Testing (expires 03/14/2017)
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2014
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: ON SITE TO CONFIRM HAZARDOUS WASTE GENERATOR STATUS BAO NGUYEN ON SITE TO PROVIDE UPDATE, FACILITY ACCESS AND RECORDS REVIEW. THE HAZARDOUS WASTE GENERATION PROCESS HAS BEEN STOPPED. THE AUTO REPAIR SHOP IS NO LONGER IN OPERATION, AND IS TO BE DISCONTINUED. THE WASTE OIL TANK AND USED FILTERS DRUM REMAINS IN THE HAZARDOUS WASTE STORAGE AREA. PROVIDE DETAILS AS TO THE PLANNED DISPOSITION AND MANAGEMENT OF THE USED FILTER DRUM, THE USED OIL TANK, AND ALL CONTENTS WITHIN. THESE SHALL BE MANAGED PROPERLY, IN A TIMELY MANNER, AS HAZARDOUS WASTE AND RELATED EQUIPMENT. WASTE OIL AND WASTE FILTER RECEIPTS REVIEWED, OK
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-01-2014
Violations Found: No
Eval Type: Routine done by local agency

EXXON RAS NO 73627 (Continued) **1000337826**

Eval Notes: ON SITE TODAY FOR A SITE INSPECTION AND HAZARDOUS MATERIALS BUSINESS PLAN (HMBP) AND INVENTORY STATEMENT CONFIRMATION. THE REPAIR SHOP HAS BEEN SHUT DOWN AND IS NO LONGER IN OPERATION. USE IS INTENDED TO BE CHANGED. THE HAZARDOUS WASTE GENERATED FROM THIS SHOP IS NO LONGER BEING GENERATED. THE CONTAINERS AND TANK REMAIN ON SITE AT THIS TIME. SEE HAZARDOUS WASTE INSPECTION REPORT FOR DETAILS OF TH MANAGEMENT OF THESE ITEMS. THE HMBP INVENTORY STATEMENT SHALL BE UPDATED WHEN THE INVENTORY OF HAZARDOUS WASTE AND THE CONTAINERS AND TANK IS REMOVED FROM THIS SITE. THE MOST RECENT CALIFORNIA ENVIRONMENTAL REPORTING SYSTEM (CERS) SUBMITTALS HAVE BEEN APPROVED. UPDATE THESE RECORDS AS NEEDED IF THERE ARE MANAGEMNT AND EMERGENCY CONTACT NAME AND NUMBER CHANGES OR ANY OTHER CHANGES.
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site today to witness annual monitoring certification, spill bucket testing, and to perform an inspection of the underground storage tank system. Testing performed by Aneil Chand with Pinnacle Fuel Compliance. Mr. Chand has all required certifications. Site is not currently in operation due to numerous secondary containment piping/udc failures and a compromised primary diesel tank (currently in temporary closure). Testing entire system with exception of line leak detectors and fail-safe shutdown (sensor out and power out conditions). Point of sale has been removed and dispensers do not operate. All components tested performed as designed. Paperwork was not available for review. NOTE 1: UST system is no longer capable of demonstrating fail-safe shutdown (exemption condition from annual pipe tightness testing) as turbines cannot be powered on. NOTE 2: Secondary containment not product tight violations (T530) remains active. Contractor Aneil Chand states [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 06-17-2015
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: . On site with Aneil Chand, Pinnacle Fuel Compliance, email to Mr. Bao Nguyen. See NOI dated 3/2/2015. Facility has been re-assigned to John Blazo, HMS, of this office. Owner/Operator speaks Vietnamese as primary language. CERS is to be Updated. See CERS system notification. .
Eval Division: Santa Clara County Environmental Health
Eval Program: UST
Eval Source: CERS

Eval General Type: Other/Unknown
Eval Date: 07-02-2014
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: ON SITE TO FOLLOW-UP FROM THE 5/1/2014 HAZARDOUS WASTE PERMIT

EXXON RAS NO 73627 (Continued) **1000337826**

INSPECTION. THE SHOP IS SHUT DOWN AND VARIOUS NEW AND USED PETROLEUM PRODUCTS REMAIN ON SITE THE USED/WASTE INVENTORY INCLUDE; USED OIL IN THE CRUSHER COLLECTION 5 GALLON PAIL (INSIDE), USED OIL, WATER, OIL FILTERS, AND DEBRIS IN THE USED OIL FILTER DRUM (OUTSIDE), USED OIL AND DEBRIS IN THE SECONDARY CONTAINMENT TANK OF THE USED OIL TANK (OUTSIDE), USED OIL IN THE TWO (2) ROLL-AROUND COLLECTION CONTAINER (MARKED AS TO BE EMPTIED DAILY) (INSIDE), WATER CONTAMINATED WITH DIESEL FUEL IN A 55 GALLON DRUM WITH START DATE OF 5/1/2014, (OUTSIDE) ONE 55-GALLON DRUM WITH NO MARKING, UNKNOWN CONTENTS, NO LABEL. ALL USED OIL AND USED OIL CONTAMINATED DEBRIS WILL BE CONSOLIDATED INTO THE USED OIL FILTER COLLECTION DRUM. THIS WILL BE LABELED AS HAZARDOUS WASTE AND IS TO BE PROPERLY MANAGED AS SUCH. A HAZARDOUS WASTE. THE WASTE OIL TANK IS TO REMAIN AS EMPTY, AVAILABLE FOR USE IN ASSOCIATION WITH THE [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:

Site ID: 11884
Site Name: CAPITOL CHEVRON
Site Address: 1111 N CAPITOL AV
Site City: SAN JOSE
Site Zip: 95133-2703
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 Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Site Address: 1111 N CAPITOL AV
Site City: SAN JOSE
Site Zip: 95133-2703
Enf Action Date: 07-02-2014
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 Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Site ID: 11884
Site Name: CAPITOL CHEVRON
Site Address: 1111 N CAPITOL AV
Site City: SAN JOSE
Site Zip: 95133-2703
Enf Action Date: 07-02-2014
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 Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: UST
Enf Action Source: CERS

EXXON RAS NO 73627 (Continued) **1000337826**

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703
Enf Action Date:	07-16-2015
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703
Enf Action Date:	08-20-2014
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703
Enf Action Date:	09-17-2014
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703
Enf Action Date:	12-02-2013
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703

EXXON RAS NO 73627 (Continued) **1000337826**

Enf Action Date:	03-02-2015
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Site ID:	11884
Site Name:	CAPITOL CHEVRON
Site Address:	1111 N CAPITOL AV
Site City:	SAN JOSE
Site Zip:	95133-2703
Enf Action Date:	05-01-2014
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 Notes:	Not reported
Enf Action Division:	Santa Clara County Environmental Health
Enf Action Program:	UST
Enf Action Source:	CERS

Affiliation:

Affiliation Type Desc:	Environmental Contact
Entity Name:	Soroush Hajian
Entity Title:	Not reported
Affiliation Address:	7896 Winged Foot Ct
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94588
Affiliation Phone:	Not reported

Affiliation Type Desc:	Operator
Entity Name:	CAPITOL CHEVRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 313-3662

Affiliation Type Desc:	Document Preparer
Entity Name:	Soroush Hajian
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	7896 Winged Foot Ct
Affiliation City:	Pleasanton

EXXON RAS NO 73627 (Continued) **1000337826**

Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94588
Affiliation Phone:	Not reported

Affiliation Type Desc:	Property Owner
Entity Name:	Bao Nguyen
Entity Title:	Not reported
Affiliation Address:	2704 Clovermeadow Ct
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95135
Affiliation Phone:	(669) 265-5557

Affiliation Type Desc:	UST Tank Owner
Entity Name:	Roadrunner Petroleum Inc.
Entity Title:	Not reported
Affiliation Address:	7986 Winged Foot Ct.
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94588
Affiliation Phone:	(408) 313-3662

Affiliation Type Desc:	CUPA District
Entity Name:	Santa Clara County Environmental Health
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95112-2716
Affiliation Phone:	(408) 918-3400

Affiliation Type Desc:	Legal Owner
Entity Name:	Roadrunner Petroleum Inc.
Entity Title:	Not reported
Affiliation Address:	7896 Winged Foot Ct
Affiliation City:	Pleasanton
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94588
Affiliation Phone:	(408) 313-3662

Affiliation Type Desc:	UST Permit Applicant
Entity Name:	Khoan Nguyen
Entity Title:	Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 926-1531

Affiliation Type Desc:	UST Tank Operator
Entity Name:	Roadrunner Petroleum Inc.

EXXON RAS NO 73627 (Continued) **1000337826**

Entity Title:	Not reported
Affiliation Address:	1111 N. Capitol Ave.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95133
Affiliation Phone:	(408) 313-3662

Affiliation Type Desc:	Identification Signer
Entity Name:	Soroush Hajian
Entity Title:	OWNER
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	Parent Corporation
Entity Name:	ROADRUNNER PETROLEUM INC DBA CAPITOL CHEVRON
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	Bao Nguyen
Entity Title:	Not reported
Affiliation Address:	2704 Clover Meadow Ct.
Affiliation City:	San Jose
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	Not reported
Affiliation Phone:	(408) 821-5429

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA 95101
Site ID:	218948
CERS ID:	T0608500563
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title:	Not reported
Affiliation Address:	1555 Berger Drive, Suite 300
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	4089183400

Affiliation Type Desc:	Regional Board Caseworker

EXXON RAS NO 73627 (Continued) **1000337826**

Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

D24 **EXXON #7-3627** **LUST** **S103880629**
NE **1111 N CAPITOL AVE** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95101** **Cortese**
0.451 mi.
2380 ft. **Site 2 of 3 in cluster D**

Relative:
Higher

Actual:
149 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E28A01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/8/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E28A03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 2/18/1997
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:
Name: Exxon #7-3627
Address: 1111 N Capitol Ave
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E28A01
Oversite Agency: SCVWD

EXXON #7-3627 (Continued) **S103880629**

Date Listed: 1985-01-01 00:00:00
Closed Date: 1995-05-03 00:00:00

Name: Exxon #7-3627
Address: 1111 N Capitol Ave
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E28A03
Oversite Agency: SCVWD
Date Listed: 1997-08-15 00:00:00
Closed Date: 1999-05-28 00:00:00

CORTESE:

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA 95101
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500563
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

Name:	EXXON #7-3627
Address:	1111 N CAPITOL AVE
City,State,Zip:	SAN JOSE, CA 95133
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608502346
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported

EXXON #7-3627 (Continued) **S103880629**

Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

D25 NE 1/4-1/2 0.468 mi. 2469 ft. **VALERO #6775** **LUST** **S101303881**
1111 CAPITOL **Cortese** **N/A**
SAN JOSE, CA 95133 **HIST CORTESE**
CERS

Site 3 of 3 in cluster D

Relative: Higher

Actual: 152 ft.

LUST:

Name:	VALERO #6775
Address:	1111 CAPITOL
City,State,Zip:	SAN JOSE, CA 95133
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608541779
Global Id:	T0608541779
Latitude:	37.385914
Longitude:	-121.860458
Status:	Completed - Case Closed
Status Date:	07/08/2011
Case Worker:	Not reported
RB Case Number:	14-625
Local Agency:	Not reported
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S1E28A04f
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	The subject property (hereafter referred to as the "site" or property") is located on the southwest corner of the intersection of North Capitol Avenue and Berryessa Road in a commercial and industrial area of San Jose, California. Site facilities include a convenience store, two fuel dispenser islands, and three underground storage tanks (USTs) located near the northern corner of the property. The site is bounded by North Capitol Avenue to the east, Berryessa Road to the north and west, and a restaurant to the south. A USA Petroleum Service Station (formerly operated as Chevron station # 9-3837) is located to the northwest across Berryessa Road from the site. Following an investigation by EA Engineering in April 2002, where EA advanced four (4) temporary soil borings (GP-1 through GP5) and identified elevated concentrations of MTBE in groundwater from GP-4, Horizon Environmental, Inc. (Horizon) advanced two borings (B-1 and B-2) to approximately 70 feet below ground surface (bgs) in October of 2002. Groundwater was encountered at approximately 69 feet bgs in both Horizon borings. Several soil samples were analyzed for total petroleum hydrocarbons as gasoline (TPH-g) benzene, toluene, ethylbenzene total xylenes (BTEX), and the fuel oxygenates methyl tertiary butyl ether (MTBE) tertiary butyl alcohol (TBA), did-isopropyl ether (DIPE), ethyl tertiary butyl ether (ETBE), and tertiary amyl methyl ether (TAME). MTBE was only detected in a sixty-foot sample at a concentration of 0.82 milligrams per kilogram (mg/kg). AEI installed a single groundwater monitoring well (MW-1) at the site in June of 2003 at the request of the Santa Clara Valley Water District (SCVWD). The well location was selected by the SCVWD

VALERO #6775 (Continued) **S101303881**

based on the the results of the Horizon drilling activities conducted in October of 2002. Refer to AEI's Well Installation and Groundwater Monitoring Report dated July 31, 2003, for more detailed history pertaining to the site. During the initial monitoring event conducted on June 27, 2003, BTEX and MTBE were detected concentrations of 0.52 micrograms per liter (ug/L), 2.4 ug/L, 0.65 ug/L, and 1.7 ug/L, respectively. The direction of groundwater flow was reported by Horizon to be to the west based on data from a nearby Chevron site. Based on the results of EA and Horizon borings, Horizon concluded that the source of dissolved BTEX and MTBE was most likely located offsite and to the east-northeast of the subject site.

LUST:

Global Id:	T0608541779
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608541779
Action Type:	ENFORCEMENT
Date:	07/08/2011
Action:	Closure/No Further Action Letter
Global Id:	T0608541779
Action Type:	ENFORCEMENT
Date:	03/23/2011
Action:	Staff Letter
Global Id:	T0608541779
Action Type:	ENFORCEMENT
Date:	03/17/2011
Action:	Staff Letter
Global Id:	T0608541779
Action Type:	ENFORCEMENT
Date:	12/15/2010
Action:	Staff Letter
Global Id:	T0608541779
Action Type:	RESPONSE
Date:	05/11/2011
Action:	Well Destruction Report
Global Id:	T0608541779
Action Type:	RESPONSE
Date:	12/05/2002
Action:	Soil and Water Investigation Report
Global Id:	T0608541779
Action Type:	RESPONSE
Date:	05/13/2005
Action:	Other Report / Document

VALERO #6775 (Continued) **S101303881**

Global Id: T0608541779
Action Type: RESPONSE
Date: 09/27/2002
Action: Other Workplan

Global Id: T0608541779
Action Type: RESPONSE
Date: 01/01/2000
Action: Correspondence

Global Id: T0608541779
Action Type: RESPONSE
Date: 06/25/2003
Action: Other Report / Document

Global Id: T0608541779
Action Type: RESPONSE
Date: 11/12/2001
Action: Other Report / Document

Global Id: T0608541779
Action Type: RESPONSE
Date: 05/13/2005
Action: Other Report / Document

Global Id: T0608541779
Action Type: Other
Date: 04/27/2001
Action: Leak Discovery

Global Id: T0608541779
Action Type: RESPONSE
Date: 02/01/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608541779
Action Type: RESPONSE
Date: 05/27/2011
Action: Well Destruction Report

Global Id: T0608541779
Action Type: RESPONSE
Date: 07/31/2003
Action: Well Installation Report

Global Id: T0608541779
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608541779
Action Type: RESPONSE
Date: 05/30/2001
Action: Preliminary Site Assessment Report

Global Id: T0608541779
Action Type: ENFORCEMENT

VALERO #6775 (Continued) **S101303881**

Date: 08/24/2001
Action: Staff Letter - #38581

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 10/15/2001
Action: Staff Letter - #38583

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 09/03/2002
Action: Warning Letter - #38665

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 10/11/2002
Action: Staff Letter - #40500

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 01/13/2003
Action: Staff Letter - #41366

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 05/22/2003
Action: Staff Letter - #41369

Global Id: T0608541779
Action Type: RESPONSE
Date: 07/25/2003
Action: Soil and Water Investigation Report

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 05/13/2005
Action: Other Report

Global Id: T0608541779
Action Type: Other
Date: 06/22/2001
Action: Leak Reported

Global Id: T0608541779
Action Type: RESPONSE
Date: 12/15/2001
Action: Other Report / Document

Global Id: T0608541779
Action Type: RESPONSE
Date: 02/21/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608541779
Action Type: RESPONSE
Date: 10/19/2001
Action: Soil and Water Investigation Workplan

VALERO #6775 (Continued) **S101303881**

Global Id: T0608541779
Action Type: ENFORCEMENT
Date: 08/12/2009
Action: Staff Letter

Global Id: T0608541779
Action Type: RESPONSE
Date: 12/06/2002
Action: Soil and Water Investigation Report

Global Id: T0608541779
Action Type: RESPONSE
Date: 01/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608541779
Action Type: RESPONSE
Date: 07/31/2010
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T0608541779
Status: Completed - Case Closed
Status Date: 04/25/2001

Global Id: T0608541779
Status: Open - Case Begin Date
Status Date: 04/25/2001

Global Id: T0608541779
Status: Open - Site Assessment
Status Date: 04/25/2001

Global Id: T0608541779
Status: Completed - Case Closed
Status Date: 07/08/2011

CORTESE:
Name: VALERO #6775
Address: 1111 CAPITOL
City,State,Zip: SAN JOSE, CA 95133
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608541779
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported

VALERO #6775 (Continued) **S101303881**

Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

HIST CORTESE:

edr_fname:	EXXON
edr_fadd1:	1111 CAPITOL
City,State,Zip:	SAN JOSE, CA 94133
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-0519

CERS:

Name:	VALERO #6775
Address:	1111 CAPITOL
City,State,Zip:	SAN JOSE, CA 95133
Site ID:	211822
CERS ID:	T0608541779
CERS Description:	Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc:	Regional Board Caseworker
Entity Name:	Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title:	Not reported
Affiliation Address:	1515 CLAY ST SUITE 1400
Affiliation City:	OAKLAND
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	Not reported

E26 **ARCO SERVICE STATION #674** **Notify 65** **S100179112**
NNE **1145 NORTH CAPITOL AVENUE** **N/A**
1/4-1/2 **SAN JOSE, CA 93212**
0.484 mi.
2556 ft. **Site 1 of 3 in cluster E**

Relative:
Higher

Actual:
148 ft.

NOTIFY 65:

Name:	ARCO SERVICE STATION #674
Address:	1145 NORTH CAPITOL AVENUE
City,State,Zip:	SAN JOSE, CA 93212
Date Reported:	Not reported
Staff Initials:	Not reported
Board File Number:	Not reported
Facility Type:	Not reported
Discharge Date:	Not reported
Issue Date:	Not reported
Incident Description:	Not reported

E27 NNE 1/4-1/2 0.484 mi. 2556 ft. | **ARCO 1145 CAPITOL SAN JOSE, CA 95132** | **LUST Cortese HIST CORTESE CERS** | **S104396991 N/A**

Site 2 of 3 in cluster E

Relative: Higher

Actual: 148 ft.

LUST:

Name:	ARCO #0674
Address:	1145 CAPITOL AVE.
City,State,Zip:	SAN JOSE, CA 95132
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608533095
Global Id:	T0608533095
Latitude:	37.386667006
Longitude:	-121.86124742
Status:	Completed - Case Closed
Status Date:	02/09/2016
Case Worker:	GOR
RB Case Number:	01-036
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	06S1E28A02f
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	The Site is an active ARCO service station located on the norhtwest corner of the intersection of North Capitol Avenue and Berryessa Road. The Site is relatively flat asphalt and concrete covered lot at an elevation of approximately 50 feet above mean sea level (USGS, 1980). The Site is located iin a mixed residential/commercial area. The Site features consist of an AM/PM Food Mart, dispenser island kiosk, three dispenser islands, and four 10,000 gallon underground storage tanks (UST's) Ten groundwater-moitoring wells (MW-2R, MW-3R, MW-4,MW-5A,MW-6,MW-7,MW-9,MW-10D and MW-11D), and three vadoze-zone wells (VW-2,VW-3 and VW-4) are located at and in the vicinity of the site. On Site wells MW-2,MW-3,EX-1, and VW-1) were properly destroyed in accordance with the SCVWD Guidelines on April 26, 2004 adn May 27, 2004. Well destruction details are documented within URS's Well Destruction Report dated June 2, 2004. ARCO service station No. 674, is currently occupied by an operating ARCO retail gasoline outlet center. The site includes four dispenser islands, four gasoline underground storage tanks, and a station building that includes a mini-market. The Site is currently an active ARCO service station located on the west corner of North Capitol Avenue and Berryessa Road in San Jose, California. The Site is located in a mixed commercial and residential area. Current Site facilities include a service station building, three dispenser islands, and four 10,000-gallon gasoline underground storage tanks. Groundwater monitoring and sampling has been conducted at the Site since 1995. Based on information contained in historical Site reports, depth to groundwater beneath the Site ranges from approximately 55 to 65 feet below ground surface. Groundwater flow direction is to the northwest.

LUST:

Global Id:	T0608533095
Contact Type:	Local Agency Caseworker
Contact Name:	Gerald O'Regan
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 BERGER DRIVE STE 300
City:	SAN JOSE

ARCO (Continued) **S104396991**

Email: gerald.o'regan@deh.sccgov.org
Phone Number: Not reported

Global Id: T0608533095
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

LUST:

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 04/18/2014
Action: Staff Letter

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/31/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/30/2014
Action: Other Workplan

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/28/2015
Action: Email Correspondence

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/21/2015
Action: Email Correspondence

Global Id: T0608533095
Action Type: RESPONSE
Date: 01/24/1992
Action: Soil and Water Investigation Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 08/12/1991
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 05/13/2005
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 01/01/1990
Action: Correspondence

ARCO (Continued) **S104396991**

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/18/2003
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 03/20/1992
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 02/13/1990
Action: Unauthorized Release Form

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 11/05/2015
Action: Closure/No Further Action Letter

Global Id: T0608533095
Action Type: Other
Date: 01/15/1991
Action: Leak Discovery

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/31/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608533095
Action Type: RESPONSE
Date: 04/30/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0608533095
Action Type: RESPONSE
Date: 04/15/1992
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 12/31/1992
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 12/24/1992
Action: Remedial Progress Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 04/29/2011
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE

ARCO (Continued) **S104396991**

Date: 06/02/2004
Action: Well Destruction Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/11/1991
Action: Other Workplan

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/30/2003
Action: CAP/RAP - Other Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 05/21/2012
Action: Request for Closure

Global Id: T0608533095
Action Type: RESPONSE
Date: 05/13/2005
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/26/1992
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 01/28/1991
Action: Other Report / Document

Global Id: T0608533095
Action Type: RESPONSE
Date: 08/02/2013
Action: Other Workplan - Regulator Responded

Global Id: T0608533095
Action Type: RESPONSE
Date: 04/29/2013
Action: Request for Closure - Regulator Responded

Global Id: T0608533095
Action Type: RESPONSE
Date: 03/05/2014
Action: Request for Closure - Regulator Responded

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 02/11/1991
Action: Notice of Responsibility - #39170

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 12/16/1996
Action: Staff Letter - #34262

ARCO (Continued) **S104396991**

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 12/08/1999
Action: Staff Letter - #34270

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 12/03/2001
Action: Staff Letter - #34276

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 06/19/2003
Action: Warning Letter - #41590

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 11/12/2003
Action: Staff Letter - #42584

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/05/2011
Action: Site Assessment Report

Global Id: T0608533095
Action Type: REMEDIATION
Date: 01/29/1991
Action: Excavation

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 07/17/1995
Action: Staff Letter - #34255

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 03/21/1997
Action: Staff Letter - #34264

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 03/05/2002
Action: Staff Letter - #34278

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 03/04/2004
Action: Staff Letter - #44349

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 05/22/2013
Action: Staff Letter

Global Id: T0608533095
Action Type: ENFORCEMENT

ARCO (Continued) **S104396991**

Date: 05/13/2005
Action: Other Report

Global Id: T0608533095
Action Type: Other
Date: 01/15/1991
Action: Leak Stopped

Global Id: T0608533095
Action Type: RESPONSE
Date: 07/07/2003
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: Other
Date: 07/25/1986
Action: Leak Reported

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 08/04/2009
Action: Staff Letter

Global Id: T0608533095
Action Type: RESPONSE
Date: 02/28/2004
Action: Soil and Water Investigation Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 03/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/07/2002
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/07/2002
Action: Interim Remedial Action Plan

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/07/2002
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/15/1995
Action: Soil and Water Investigation Report

ARCO (Continued) **S104396991**

Global Id: T0608533095
Action Type: RESPONSE
Date: 03/25/1997
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 05/01/2004
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 06/12/2014
Action: Staff Letter

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 04/15/2015
Action: Staff Letter

Global Id: T0608533095
Action Type: RESPONSE
Date: 04/30/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608533095
Action Type: RESPONSE
Date: 02/28/2002
Action: Soil and Water Investigation Report

Global Id: T0608533095
Action Type: RESPONSE
Date: 12/13/1999
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 12/20/1996
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 06/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608533095
Action Type: RESPONSE
Date: 10/29/2014
Action: Email Correspondence

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 07/06/2011
Action: Staff Letter

Global Id: T0608533095
Action Type: ENFORCEMENT

ARCO (Continued) **S104396991**

Date: 03/13/2015
Action: State Water Board Closure Order

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 10/01/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0608533095
Action Type: ENFORCEMENT
Date: 09/21/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608533095
Action Type: RESPONSE
Date: 09/13/2015
Action: Well Destruction Report

LUST:
Global Id: T0608533095
Status: Open - Case Begin Date
Status Date: 07/25/1986

Global Id: T0608533095
Status: Open - Site Assessment
Status Date: 06/29/1991

Global Id: T0608533095
Status: Open - Site Assessment
Status Date: 02/06/1992

Global Id: T0608533095
Status: Completed - Case Closed
Status Date: 02/09/2016

CORTESE:
Name: ARCO #0674
Address: 1145 CAPITOL AVE.
City,State,Zip: SAN JOSE, CA 95132
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0608533095
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: COMPLETED - CASE CLOSED
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported

ARCO (Continued) **S104396991**

Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HIST CORTESE:
edr_fname: ARCO
edr_fadd1: 1145 CAPITOL
City,State,Zip: SAN JOSE, CA 95132
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0090

CERS:
Name: ARCO #0674
Address: 1145 CAPITOL AVE.
City,State,Zip: SAN JOSE, CA 95132
Site ID: 236818
CERS ID: T0608533095
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 BERGER DRIVE STE 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

E28 **ARCO #0674** **LUST** **U001603082**
NNE **1145 N CAPITOL AVE** **HIST LUST** **N/A**
1/4-1/2 **SAN JOSE, CA 95132** **SWEEPS UST**
0.484 mi. **HIST UST**
2556 ft. **Site 3 of 3 in cluster E**

Relative:
Higher

Actual:
148 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S1E28A02f
How Discovered: Not reported

ARCO #0674 (Continued) **U001603082**

Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 6/29/1991
Pollution Characterization Began: 2/6/1992
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: ARCO #0674
Address: 1145 N CAPITOL AVE
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 06S1E28A02F
Date Closed: Not reported
EDR Link ID: 06S1E28A02F

HIST LUST SANTA CLARA:
Name: Arco #0674
Address: 1145 N Capitol Ave
City: San Jose
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E28A02
Oversite Agency: SCCDEH
Date Listed: 1987-01-01 00:00:00
Closed Date: Not reported

SWEEPS UST:
Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 401234
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000006
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Active

ARCO #0674 (Continued) **U001603082**

Comp Number: 401234
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000007
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 401234
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000008
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Active
Comp Number: 401234
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000009
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #674

ARCO #0674 (Continued) **U001603082**

Address:	1145 N CAPITOL AVE
City:	SAN JOSE
Status:	Not reported
Comp Number:	401234
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401234-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	6

Name:	ARCO #674
Address:	1145 N CAPITOL AVE
City:	SAN JOSE
Status:	Not reported
Comp Number:	401234
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401234-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	ARCO #674
Address:	1145 N CAPITOL AVE
City:	SAN JOSE
Status:	Not reported
Comp Number:	401234
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-401234-000003
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED

ARCO #0674 (Continued) **U001603082**

Number Of Tanks: Not reported

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 401234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000004
Tank Status: Not reported
Capacity: 4000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 401234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000005
Tank Status: Not reported
Capacity: 250
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: Not reported

Name: ARCO #674
Address: 1145 N CAPITOL AVE
City: SAN JOSE
Status: Not reported
Comp Number: 401234
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401234-000010
Tank Status: Not reported
Capacity: 100
Active Date: Not reported

ARCO #0674 (Continued) **U001603082**

Tank Use: UNKNOWN
STG: PRODUCT
Content: Not reported
Number Of Tanks: Not reported

HIST UST:
Name: PRESTIGE STATIONS INC 568
Address: 1145 N CAPITOL
City,State,Zip: SAN JOSE, CA 95132
File Number: 0002CDF2
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002CDF2.pdf
Region: STATE
Facility ID: 00000026952
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 0000000000
Owner Name: ARCO PETROLEUM PRODUCTS CO.
Owner Address: 515 SOUTH FLOWER STREET
Owner City,St,Zip: LOS ANGELES, CA 90071
Total Tanks: 0005

Tank Num: 001
Container Num: 0000000001
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 0000000002
Year Installed: 1981
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 0000000003
Year Installed: 1981
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, 10

Tank Num: 004
Container Num: 0000000004
Year Installed: 1956
Tank Capacity: 00004000
Tank Used for: PRODUCT
Type of Fuel: 06
Container Construction Thickness: 0000167
Leak Detection: Stock Inventor, 10

ARCO #0674 (Continued) **U001603082**

Tank Num:	005
Container Num:	0000000005
Year Installed:	1956
Tank Capacity:	00000250
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	0000093
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

F29 **CHEVRON** **LUST** **S110060472**
SW **1715 BERRYESSA** **CUPA Listings** **N/A**
1/4-1/2 **SAN JOSE, CA 95131** **HIST CORTESE**
0.495 mi. **HAZMAT**
2615 ft. **Site 1 of 2 in cluster F** **CERS**

Relative:
Lower

Actual:
94 ft.

LUST:

Name:	CHEVRON #9-6215
Address:	1715 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95131
Lead Agency:	SANTA CLARA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608500353
Global Id:	T0608500353
Latitude:	37.374352123
Longitude:	-121.87299013
Status:	Completed - Case Closed
Status Date:	02/14/2005
Case Worker:	UST
RB Case Number:	Not reported
Local Agency:	SANTA CLARA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0608500353
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608500353
Contact Type:	Local Agency Caseworker
Contact Name:	UST CASE WORKER
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 Berger Drive, Suite 300
City:	SAN JOSE
Email:	Not reported
Phone Number:	4089183400

CHEVRON (Continued) **S110060472**

LUST:

Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	02/21/1997
Action:	Staff Letter - #33074
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	05/28/1996
Action:	Staff Letter - #33070
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	08/31/1994
Action:	Staff Letter - #33063
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	06/19/1989
Action:	Staff Letter - #33061
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	01/15/1991
Action:	Notice of Responsibility - #40474
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	12/05/2001
Action:	Staff Letter - #33100
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	09/04/2001
Action:	Staff Letter - #33094
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	04/16/2001
Action:	Staff Letter - #33085
Global Id:	T0608500353
Action Type:	ENFORCEMENT
Date:	10/29/1999
Action:	Staff Letter - #33081
Global Id:	T0608500353
Action Type:	RESPONSE
Date:	07/15/2004
Action:	Other Report / Document
Global Id:	T0608500353
Action Type:	RESPONSE
Date:	12/20/1990
Action:	Other Workplan
Global Id:	T0608500353

CHEVRON (Continued) **S110060472**

Action Type: RESPONSE
Date: 06/15/1999
Action: Other Workplan

Global Id: T0608500353
Action Type: RESPONSE
Date: 05/27/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 08/02/2004
Action: Correspondence

Global Id: T0608500353
Action Type: RESPONSE
Date: 09/06/1989
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 09/16/1991
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 02/01/2005
Action: Well Destruction Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 02/04/2005
Action: Correspondence

Global Id: T0608500353
Action Type: RESPONSE
Date: 06/21/1989
Action: Other Workplan

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/07/1998
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 08/31/1994
Action: Unauthorized Release Form

Global Id: T0608500353
Action Type: RESPONSE
Date: 11/16/1994
Action: Tank Removal Report / UST Sampling Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 11/08/2001

CHEVRON (Continued) **S110060472**

Action: Soil and Water Investigation Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 09/05/1991
Action: Interim Remedial Action Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 09/05/1991
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 12/13/1999
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 12/26/1991
Action: NPDES / WDR Reports

Global Id: T0608500353
Action Type: RESPONSE
Date: 06/17/1993
Action: Verbal Communication

Global Id: T0608500353
Action Type: RESPONSE
Date: 11/08/1989
Action: Soil and Water Investigation Workplan

Global Id: T0608500353
Action Type: RESPONSE
Date: 05/16/2001
Action: Soil and Water Investigation Workplan

Global Id: T0608500353
Action Type: RESPONSE
Date: 08/29/2001
Action: Preliminary Site Assessment Workplan

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 02/14/2005
Action: Closure/No Further Action Letter

Global Id: T0608500353
Action Type: RESPONSE
Date: 11/08/2001
Action: Soil and Water Investigation Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 08/31/2001
Action: Soil and Water Investigation Workplan

CHEVRON (Continued) **S110060472**

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/15/2001
Action: Soil and Water Investigation Report

Global Id: T0608500353
Action Type: RESPONSE
Date: 12/13/1999
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 06/19/1999
Action: Soil and Water Investigation Workplan

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 04/30/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 04/30/1997
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 12/12/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 12/31/2004
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/30/2002
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 01/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE

CHEVRON (Continued) **S110060472**

Date: 04/30/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 10/31/2003
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 08/31/1989
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 04/30/1999
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 10/31/2000
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 01/30/2001
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 07/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 04/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 09/08/1994
Action: Other Report / Document

Global Id: T0608500353
Action Type: RESPONSE
Date: 06/20/1989
Action: Soil and Water Investigation Workplan

Global Id: T0608500353
Action Type: REMEDIATION
Date: 02/21/1990
Action: Pump & Treat (P&T) Groundwater

Global Id: T0608500353
Action Type: REMEDIATION
Date: 02/21/1990
Action: Free Product Removal

CHEVRON (Continued) **S110060472**

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 03/17/1999
Action: Staff Letter - #33077

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 08/02/2004
Action: Staff Letter - #44493

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 07/25/2001
Action: Staff Letter - #33091

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 05/05/1999
Action: Staff Letter - #33079

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 08/28/1996
Action: Staff Letter - #33072

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 02/23/1996
Action: Staff Letter - #33068

Global Id: T0608500353
Action Type: ENFORCEMENT
Date: 08/30/1989
Action: Staff Letter - #33059

Global Id: T0608500353
Action Type: Other
Date: 10/01/1984
Action: Leak Reported

Global Id: T0608500353
Action Type: RESPONSE
Date: 10/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 01/31/2004
Action: Monitoring Report - Quarterly

Global Id: T0608500353
Action Type: RESPONSE
Date: 04/30/2001
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0608500353

CHEVRON (Continued) **S110060472**

Status: Open - Case Begin Date
Status Date: 10/01/1984

Global Id: T0608500353
Status: Open - Site Assessment
Status Date: 10/01/1984

Global Id: T0608500353
Status: Open - Site Assessment
Status Date: 06/01/1989

Global Id: T0608500353
Status: Open - Verification Monitoring
Status Date: 06/01/1992

Global Id: T0608500353
Status: Completed - Case Closed
Status Date: 02/14/2005

LUST SANTA CLARA:
Name: CHEVRON #9-6215
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 06S1E33D02F
Date Closed: 02/14/2005
EDR Link ID: 06S1E33D02F

CUPA SANTA CLARA:
Name: BC AUTO CARE
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA 95133
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.37457
Longitude: -121.873095
Record ID: PR0413854
Facility ID: FA0273703

Name: BC AUTO CARE
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA 95133
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.37457
Longitude: -121.873095
Record ID: PR0413855
Facility ID: FA0273703

HIST CORTESE:
edr_fname: CHEVRON
edr_fadd1: 1715 BERRYESSA
City,State,Zip: SAN JOSE, CA 95131

CHEVRON (Continued) **S110060472**

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0296

SAN JOSE HAZMAT:
Name: B.C. AUTO CARE
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA 95133
Region: SAN JOSE
File Num: 410851
Class: Auto Repair

Name: BERRYESSA CHEVRON #9-6215
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA 95133
Region: SAN JOSE
File Num: 405014
Class: Gasoline Station

CERS:
Name: CHEVRON #9-6215
Address: 1715 BERRYESSA RD
City,State,Zip: SAN JOSE, CA 95131
Site ID: 243793
CERS ID: T0608500353
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: UST CASE WORKER - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 4089183400

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

F30 SW 1/4-1/2 0.495 mi. 2615 ft. | **CHEVRON #9-6215**
1715 BERRYESSA RD
SAN JOSE, CA 95131

Site 2 of 2 in cluster F

LUST
HIST LUST
SWEEPS UST
Cortese
CUPA Listings

S105030336
N/A

Relative: Lower

Actual: 94 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Post remedial action monitoring
Case Number:	06S1E33D02f
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	10/1/1984
Pollution Characterization Began:	6/1/1989
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	6/1/1992

HIST LUST SANTA CLARA:

Name:	Chevron #9-6215
Address:	1715 Berryessa Rd
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S1E33D02
Oversite Agency:	SCVWD
Date Listed:	1985-01-01 00:00:00
Closed Date:	2005-02-14 00:00:00

SWEEPS UST:

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City:	SAN JOSE
Status:	Active
Comp Number:	405014
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405014-000001
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City:	SAN JOSE

CHEVRON #9-6215 (Continued) **S105030336**

Status:	Active
Comp Number:	405014
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405014-000002
Tank Status:	A
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not reported

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City:	SAN JOSE
Status:	Active
Comp Number:	405014
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405014-000003
Tank Status:	A
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City:	SAN JOSE
Status:	Active
Comp Number:	405014
Number:	9
Board Of Equalization:	Not reported
Referral Date:	09-30-92
Action Date:	09-08-92
Created Date:	02-29-88
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-405014-000004
Tank Status:	A
Capacity:	1500
Active Date:	Not reported
Tank Use:	OIL
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

CHEVRON #9-6215 (Continued) **S105030336**

CORTESE:

Name:	CHEVRON #9-6215
Address:	1715 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 95131
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608500353
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 951331129
Region:	SANTA CLARA
PE#:	2399
Program Description:	UNDERGROUND STORAGE TANK PROGRAM RECORD
Latitude:	37.374043
Longitude:	-121.872992
Record ID:	PR0395935
Facility ID:	FA0268203

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 951331129
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.374043
Longitude:	-121.872992
Record ID:	PR0395812
Facility ID:	FA0268203

Name:	BERRYESSA CHEVRON
Address:	1715 BERRYESSA RD
City,State,Zip:	SAN JOSE, CA 951331129
Region:	SANTA CLARA
PE#:	2202
Program Description:	GENERATES < 100 KG/YR
Latitude:	37.374043

CHEVRON #9-6215 (Continued) **S105030336**

Longitude: -121.872992
Record ID: PR0316986
Facility ID: FA0268203

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31 South 1/2-1 0.783 mi. 4134 ft.

SERRA CORPORATION, SILICON VAL
1875 DOBBIN DRIVE
SAN JOSE, CA 95133

ENVIROSTOR **S102820182**
DEED **N/A**
CHMIRS
EMI

Relative: Lower

Actual: 102 ft.

ENVIROSTOR:

Name:	FORMER SERRA SILICON VALLEY CORPORATION
Address:	1875 DOBBIN DR
City,State,Zip:	SAN JOSE, CA 95133
Facility ID:	71003835
Status:	Active
Status Date:	12/18/2013
Site Code:	550310
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	4.9
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Eric Chodoroff
Supervisor:	Cheryl Prowell
Division Branch:	Cleanup Berkeley
Assembly:	25
Senate:	15
Special Program:	Not reported
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.36818
Longitude:	-121.8650
APN:	25455006
Past Use:	MANUFACTURING - OTHER, METAL PLATING - OTHER
Potential COC:	Arsenic Tetrachloroethylene (PCE TPH-diesel TPH-MOTOR OIL Nickel
Confirmed COC:	Tetrachloroethylene (PCE
Potential Description:	SOIL, SV
Alias Name:	25455006
Alias Type:	APN
Alias Name:	CAD980737043
Alias Type:	EPA Identification Number
Alias Name:	110009533200
Alias Type:	EPA (FRS #)
Alias Name:	550310
Alias Type:	Project Code (Site Code)
Alias Name:	71003835
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Agreement
Completed Date:	05/15/2007
Comments:	Consent Agreement signed

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/14/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other
Completed Date: 02/08/2007
Comments: Inspection report sent on 2/8/2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/21/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 04/26/2016
Comments: The Amendment to the Corrective Action Consent Agreement adds a land use covenant and public notice to scope of work that will be done under DTSC's oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 12/03/2007
Comments: Approved Workplan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/14/2005
Comments: Historical Report submitted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 11/16/2005
Comments: Historical Report submitted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 09/14/2006
Comments: Requesting follow-up

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/21/2007
Comments: Report submitted

Completed Area Name: PROJECT WIDE

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/07/2014
Comments: A series of subsurface investigations and limited remedial work was performed at the site from 2005 to 2008. Because the site development was put on hold due to real estate economic conditions, data evaluation and reporting was not performed. The Site Status Update was submitted prior to preparing the Preliminary Endangerment Assessment Report in order to obtain a determination from DTSC on whether additional sampling was needed. The Site Status Update summarized sampling activities performed as part of the Preliminary Endangerment Assessment investigation and presented a synopsis of the sample analytical data. DTSC identified additional areas where sampling was needed in the letter it sent in response.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 03/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/10/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/15/2015
Comments: The soil vapor report presents the results of soil gas sampling at three locations along the northeastern site boundary that was performed to assess the lateral extent of tetrachloroethylene (PCE) in soil gas. The sampling showed that the PCE in soil gas does not extend to the northeastern site boundary. PCE and other volatile organic compounds were not detected, except at one location where PCE was detected at a concentration of 4.2 micrograms per cubic meter, which was below the residential screening level of 480 micrograms per cubic meter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/20/2016
Comments: A public notice was published in the Metro newspaper that announced DTSC's intent to enter into a Land Use Covenant with the Site owner based on the findings of the Preliminary Endangerment Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Completed Document Type: Soils Management Plan
Completed Date: 12/16/2016
Comments: The Soil Management Plan this SMP provides the environmental protections for the planned multifamily residential development of the Site, including excavation to remove soils with elevated hexavalent chromium in the vicinity of soil sample location SB-36, collection of additional samples to further characterize nickel concentrations in soil in the vicinity of soil sample locationsSB-36 and SB-37, and management of potential construction worker exposure to volatile organic compounds (VOCs) in areas with potentially-affected soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 04/14/2017
Comments: The Work Plan describes additional sampling to be performed to characterize the residual volatile organic compounds (VOCs) in soil gas within an affected area that was identified during previous Site investigations. The soil gas sampling results will be used to assess whether there remains an unacceptable risk to human health via the vapor intrusion pathway and whether the residential buildings that are to be constructed in the VOC-affected area require a vapor intrusion mitigation system as recommended by the Preliminary Endangerment Assessment Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 11/22/2017
Comments: The Vapor Mitigation Plan includes the design and operation and maintenance procedures for the vapor intrusion mitigation systems to be installed at Buildings A and B at the Site. Buildings A and B are to be constructed within the Volatile Organic Compound-Affected Area that is defined by and subject to restrictions and requirements included in Section 4.4 of the Land Use Covenant for the Site between DTSC and Pulte Home Company, LLC, which was recorded with Santa Clara County on September 21, 2017. DTSC approved revisions to the sub-slab vapor barrier and venting system design drawings with a February 2, 2018 letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2019
Comments: The reports summarize the results of the soil vapor monitoring event that was conducted at the Former Serra Silicon Valley Company Site on December 13, 2018 (Baseline monitoring event) to meet the requirements of the Revised Vapor Mitigation Plan for the Site. Soil vapor samples were collected from vapor monitoring points below the vapor intrusion mitigation systems (VIMS) constructed beneath Buildings A and B at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2019

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Comments: The reports summarize the results of the soil vapor monitoring event that was conducted at the Former Serra Silicon Valley Company Site on June 11, 2019 (6-month monitoring event) to meet the requirements of the Revised Vapor Mitigation Plan for the Site. Soil vapor samples were collected from vapor monitoring points below the vapor intrusion mitigation systems (VIMS) constructed beneath Buildings A and B at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/21/2017
Comments: The Land Use Covenant was recorded with Santa Clara County and includes restrictions on the type of residential land use on the Site. A portion of the Site has soil vapor impacted with volatile organic compounds, primarily tetrachloroethene. This portion of the Site is identified in the Covenant as the VOC-Affected Area and there is a restriction in the Covenant that no structures may be built on this area without a vapor intrusion mitigation system approved by DTSC.

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

DEED:
Name: FORMER SERRA SILICON VALLEY CORPORATION
Address: 1875 DOBBIN DR
City,State,Zip: SAN JOSE, CA 95133
Envirostor ID: 71003835
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: TIERED PERMIT
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): Not reported
File Name: Envirostor Land Use Restrictions

CHMIRS:
Name: Not reported
Address: 1875 DOBBIN DRIVE
City,State,Zip: SAN JOSE, CA
OES Incident Number: 13-1913
OES notification: 03/29/2013
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Other
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1345
Year:	2013
Agency:	PG&E
Incident Date:	3/29/2013
Admin Agency:	Santa Clara County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Mineral Oil
Quantity Released:	375
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Comments: Not reported
Description: The caller is reporting a pad mounted transformer was vandalized and mineral oil was spilled on the ground

EMI:

Name:	TOUCHE MANUFACTURING INC
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	5571
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TOUCHE MANUFACTURING INC
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	5571
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TOUCHE MANUFACTURING INC
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	5571
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TOUCHE MANUFACTURING INC
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	5571
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TOUCHE MANUFACTURING INC
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	5571
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SERRA CORPORATION, SILICON VAL
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	12693
Air District Name:	BA

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SERRA CORPORATION, SILICON VAL
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	12693
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SERRA CORPORATION, SILICON VAL
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	2001
County Code:	43
Air Basin:	SF
Facility ID:	12693
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SERRA CORPORATION, SILICON VAL
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	2002
County Code:	43

SERRA CORPORATION, SILICON VAL (Continued) **S102820182**

Air Basin:	SF
Facility ID:	12693
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	SERRA CORPORATION, SILICON VAL
Address:	1875 DOBBIN DRIVE
City,State,Zip:	SAN JOSE, CA 951330000
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	12693
Air District Name:	BA
SIC Code:	3444
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

32
SSW
1/2-1
0.912 mi.
4816 ft.

CHERRY ACRES PARTNERSHIP
1671 MABURY
SAN JOSE, CA 95133

ENVIROSTOR **S106896815**
VCP **N/A**

Relative:
Lower

Actual:
89 ft.

ENVIROSTOR:

Name:	CHERRY ACRES PARTNERSHIP
Address:	1671 MABURY
City,State,Zip:	SAN JOSE, CA 95133
Facility ID:	43330031
Status:	No Further Action
Status Date:	02/06/2006
Site Code:	201588
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	3.98
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Allan Fone
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley

CHERRY ACRES PARTNERSHIP (Continued) **S106896815**

Assembly: 25
Senate: 10
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.36715
Longitude: -121.8704
APN: 254-17-077, 254-17-098
Past Use: AGRICULTURAL - ORCHARD, METAL PLATING - OTHER
Potential COC: * ORGANIC LIQUIDS WITH METALS Lead TPH-MOTOR OIL Nickel
Confirmed COC: TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: 254-17-077
Alias Type: APN
Alias Name: 254-17-098
Alias Type: APN
Alias Name: 110033620348
Alias Type: EPA (FRS #)
Alias Name: 201588
Alias Type: Project Code (Site Code)
Alias Name: 43330031
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 02/06/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/13/2006
Comments: Two conditions with the approval, resample groundwater field filtered at GW-1 for metals and removal of the oil and grease contaminated soil with confirmation samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/06/2006
Comments: No further Action is necessary with respect to investigation and remediation of hazardous substances at the property. All contaminated soils above residential levels have been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/04/2005
Comments: Signed Voluntary Cleanup Agreement with Cherry Acres Partnership to conduct a Preliminary Endengerment Asessment on this former metal plating facility.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

CHERRY ACRES PARTNERSHIP (Continued) **S106896815**

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

VCP:

Name:	CHERRY ACRES PARTNERSHIP
Address:	1671 MABURY
City,State,Zip:	SAN JOSE, CA 95133
Facility ID:	43330031
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.98
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Allan Fone
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	201588
Assembly:	25
Senate:	10
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	02/06/2006
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.36715 / -121.8704
APN:	254-17-077, 254-17-098
Past Use:	AGRICULTURAL - ORCHARD, METAL PLATING - OTHER
Potential COC:	10061, 30013, 3002502, 30407
Confirmed COC:	3002502
Potential Description:	SOIL
Alias Name:	254-17-077
Alias Type:	APN
Alias Name:	254-17-098
Alias Type:	APN
Alias Name:	110033620348
Alias Type:	EPA (FRS #)
Alias Name:	201588
Alias Type:	Project Code (Site Code)
Alias Name:	43330031
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	*Voluntary Cleanup Agreement Completion
Completed Date:	02/06/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CHERRY ACRES PARTNERSHIP (Continued) **S106896815**

Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/13/2006
Comments: Two conditions with the approval, resample groundwater field filtered at GW-1 for metals and removal of the oil and grease contaminated soil with confirmation samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/06/2006
Comments: No further Action is necessary with respect to investigation and remediation of hazardous substances at the property. All contaminated soils above residential levels have been removed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/04/2005
Comments: Signed Voluntary Cleanup Agreement with Cherry Acres Partnership to conduct a Preliminary Endengerment Asessment on this former metal plating facility.

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

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33 South 1/2-1 0.915 mi. 4830 ft.

SAN JOSE TRANSIT VILLAGE
NORTHEAST CORNER OF NORTH KING ROAD AND DOBBIN DRIVE
SAN JOSE, CA 95133

ENVIROSTOR VCP **S108974344 N/A**

Relative: Lower
Actual: 93 ft.

ENVIROSTOR:
Name: SAN JOSE TRANSIT VILLAGE
Address: NORTHEAST CORNER OF NORTH KING ROAD AND DOBBIN DRIVE
City,State,Zip: SAN JOSE, CA 95133
Facility ID: 60000785
Status: Certified
Status Date: 04/05/2011
Site Code: 201771
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 9.48
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Henry Chui
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 15
Special Program: Voluntary Cleanup Program

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.36622
Longitude: -121.8674
APN: 254-04-076, 254-04-087, 254-04-088, 254-04-098
Past Use: MANUFACTURING - ELECTRONIC, METAL PLATING - OTHER, RAILROAD RIGHT OF WAY, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING
Potential COC: Arsenic Lead TPH-diesel TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE
Confirmed COC: Arsenic Lead TPH-diesel TPH-gas TPH-MOTOR OIL Trichloroethylene (TCE
Potential Description: SOIL, SV
Alias Name: 254-04-076
Alias Type: APN
Alias Name: 254-04-087
Alias Type: APN
Alias Name: 254-04-088
Alias Type: APN
Alias Name: 254-04-098
Alias Type: APN
Alias Name: 110033609897
Alias Type: EPA (FRS #)
Alias Name: T0608591638
Alias Type: GeoTracker Global ID
Alias Name: 201771
Alias Type: Project Code (Site Code)
Alias Name: 60000785
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/31/2009
Comments: Community Profile signed and approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2009
Comments: Fact sheet finalized for announcing the Draft Removal Action Plan public comment period from April 29, 2009 to May 29, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/05/2010
Comments: The field work for the implementation of the Removal Action Workplan to remove contaminated soil began on December 5, 2010 and will take about 1 week to complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/16/2010
Comments: Final Work Notice for the field activities was approved and sent out on November 3, 2010. The fieldwork activities will begin in mid November 2010.

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/22/2011
Comments: The removal action completion report documented the soil excavation activities and confirmation sampling at the site. All confirmation samples were below the cleanup action levels for residential use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/05/2011
Comments: The certification of the San Jose Transit Village, railroad pacel site that all remedial activities were performed in accordance with the approved Remedial Action Workplan. The arsenic contaminated soil was excavated and disposed of at permitted offsite landfill. The site was cleanup to unresticted land use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/13/2008
Comments: Voluntary Cleanup Agreement signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/09/2009
Comments: NOE finalized and will be filed with the Governor's Office of Planning and Research, State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/19/2010
Comments: The annual cost estimation letter was sent out on October 19, 2010 with a cost estimate of $4,764 for oversight cost of fieldwork and removal action completion report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/22/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/21/2011
Comments: Demand Letter #2

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/28/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/19/2009
Comments: Final RAW approved for implemenatation that includes excavation and offsite disposal of approximately 140 cubic yards of arsenic contaminated soil.

Completed Area Name: PROJECT WIDE

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/16/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/25/2011
Comments: Demand Letter #1

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

VCP:
Name: SAN JOSE TRANSIT VILLAGE
Address: NORTHEAST CORNER OF NORTH KING ROAD AND DOBBIN DRIVE
City,State,Zip: SAN JOSE, CA 95133
Facility ID: 60000785
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.48
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Henry Chui
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 201771
Assembly: 25
Senate: 15
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 04/05/2011
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.36622 / -121.8674
APN: 254-04-076, 254-04-087, 254-04-088, 254-04-098
Past Use: MANUFACTURING - ELECTRONIC, METAL PLATING - OTHER, RAILROAD RIGHT OF WAY, VEHICLE MAINTENANCE, TRANSPORTATION - WAREHOUSING
Potential COC: 30001, 30013, 30024, 30025, 3002502, 30027
Confirmed COC: 30001,30013,30024,30025,3002502,30027
Potential Description: SOIL, SV
Alias Name: 254-04-076
Alias Type: APN
Alias Name: 254-04-087
Alias Type: APN
Alias Name: 254-04-088

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Alias Type: APN
Alias Name: 254-04-098
Alias Type: APN
Alias Name: 110033609897
Alias Type: EPA (FRS #)
Alias Name: T0608591638
Alias Type: GeoTracker Global ID
Alias Name: 201771
Alias Type: Project Code (Site Code)
Alias Name: 60000785
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/31/2009
Comments: Community Profile signed and approved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/20/2009
Comments: Fact sheet finalized for announcing the Draft Removal Action Plan public comment period from April 29, 2009 to May 29, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/05/2010
Comments: The field work for the implementation of the Removal Action Workplan to remove contaminated soil began on December 5, 2010 and will take about 1 week to complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/16/2010
Comments: Final Work Notice for the field activities was approved and sent out on November 3, 2010. The fieldwork activities will begin in mid November 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/22/2011
Comments: The removal action completion report documented the soil excavation activities and confirmation sampling at the site. All confirmation samples were below the cleanup action levels for residential use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Completed Document Type: Certification
Completed Date: 04/05/2011
Comments: The certification of the San Jose Transit Village, railroad pacel site that all remedial activities were performed in accordance with the approved Remedial Action Workplan. The arsenic contaminated soil was excavated and disposed of at permitted offsite landfill. The site was cleanup to unresticted land use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 05/13/2008
Comments: Voluntary Cleanup Agreement signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/09/2009
Comments: NOE finalized and will be filed with the Governor's Office of Planning and Research, State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/19/2010
Comments: The annual cost estimation letter was sent out on October 19, 2010 with a cost estimate of $4,764 for oversight cost of fieldwork and removal action completion report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/22/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/21/2011
Comments: Demand Letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/15/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/05/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/28/2007

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 09/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/23/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 12/07/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 04/29/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/19/2009
Comments: Final RAW approved for implemenatation that includes excavation and offsite disposal of approximately 140 cubic yards of arsenic contaminated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/16/2011
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/25/2011
Comments: Demand Letter #1

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

SAN JOSE TRANSIT VILLAGE (Continued) **S108974344**

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

34
SSE
1/2-1
0.925 mi.
4885 ft.

Relative:
Lower

Actual:
102 ft.

TELEWAVE INC
660 GIGUERE CT.
SAN JOSE, CA 95133

ENVIROSTOR **S101482292**
LUST **N/A**
HIST LUST
SWEEPS UST
HIST UST
DEED
Cortese
CUPA Listings
EMI
HIST CORTESE
NPDES
HAZMAT
CERS

ENVIROSTOR:

Name:	SAN JOSE CRANE AND RIGGING
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Facility ID:	43170005
Status:	Refer: Other Agency
Status Date:	03/15/2002
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	appr. 1
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Claude Jemison
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	25
Senate:	15
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.36755
Longitude:	-121.8601
APN:	254-54-021
Past Use:	NONE SPECIFIED
Potential COC:	* HYDROCARBON SOLVENTS
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	254-54-021
Alias Type:	APN
Alias Name:	43170005
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening

TELEWAVE INC (Continued) **S101482292**

Completed Date: 03/20/1990
Comments: Completed Site Screening. In August of 1989, three underground storage fuel storage tanks were removed under the supervision of the San Jose Fire Department. Soil discoloration was observed. Eight soil samples detected elevated levels of total petroleum hydrocarbons as gasoline (TPHg); total petroleum hydrocarbons as diesel (TPHd); and benzene, toluene, ethylbenzene, and total xylenes (BTEX). The contaminated soil was excavated and disposed offsite. Residual levels are below residential screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/15/2002
Comments: The site was referred to the Santa Clara Valley Water District.

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

LUST:
Name: SAN JOSE CRANE & RIGGING
Address: 660 GIGUERE
City,State,Zip: SAN JOSE, CA 95138
Lead Agency: SANTA CLARA COUNTY LOP
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0608501168
Global Id: T0608501168
Latitude: 37.366986
Longitude: -121.85945
Status: Completed - Case Closed
Status Date: 07/25/2017
Case Worker: GOR
RB Case Number: 06-010
Local Agency: SANTA CLARA COUNTY LOP
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 06S1E33H01f
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Benzene, Toluene, Xylene, Diesel, Gasoline
Site History: Site history based on conclusions and recommendations in the March 30, 2102, Site Conceptual Model Report: The chemicals of concern (COCs) for the case appear to be limited to TPHd, TPHg, BTEX, and MTBE. Of these compounds, the release appears to be predominantly TPHd with low concentrations of TPHg and trace levels of MTBE and benzene within source area soils and groundwater. Overall, the site investigations to date have characterized the subsurface lithology and COC impacts associated with the release, except for the areas down-gradient of boring EB-6, cross-gradient boring EB-4, and in the area near the former USTs adjacent to the existing site building. Therefore, data gaps remain in the understanding of the subsurface lithology and COCs in these areas associated with the release

TELEWAVE INC (Continued) **S101482292**

resulting in an unknown hazard risk for occupants of the site building and off-site residences from breathing MTBE-vapor associated from vapor intrusion from impacted groundwater and soil. These data gaps should be addressed by the installation of up to three direct-push borings, and the collection of soil, groundwater, and/or soil gas samples from the borings. One step-out boring is proposed to be drilled to a depth of 25 feet bgs approximately 35 feet west of boring EB-4. Grab water samples collected from this boring should be tested for TPHd. A second 25 feet deep step-out boring is proposed 40 feet northwest of EB-6. Groundwater samples collected from this boring should be tested for MTBE. Soil gas samples should also be collected from approximately five feet bgs from the step-out boring northwest of EB-6, and from a boring adjacent to the site building near the former USTs. The soil-gas samples should be tested for MTBE. The soil-gas concentration data can be compared to soil-gas concentration criteria (criteria with and without a document bio-attenuation zone beneath the site) to determine if the fuel-release case may pose an unacceptable risk to occupants of the site building and off-site residences (breathing hazard from vapor intrusion). A discussion with the CCDEH representative should be made before future work is performed, and a work plan should be prepared and approved by the SCCDEH to document the proposed work scope.

LUST:

Global Id:	T0608501168
Contact Type:	Local Agency Caseworker
Contact Name:	Gerald O'Regan
Organization Name:	SANTA CLARA COUNTY LOP
Address:	1555 BERGER DRIVE STE 300
City:	SAN JOSE
Email:	gerald.o'regan@deh.sccgov.org
Phone Number:	Not reported

Global Id:	T0608501168
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0608501168
Action Type:	RESPONSE
Date:	07/21/2009
Action:	Other Workplan

Global Id:	T0608501168
Action Type:	ENFORCEMENT
Date:	11/23/2015
Action:	Staff Letter

Global Id:	T0608501168
Action Type:	ENFORCEMENT
Date:	03/23/2016
Action:	Staff Letter

TELEWAVE INC (Continued) **S101482292**

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/28/2015
Action: Correspondence

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/29/2015
Action: Email Correspondence

Global Id: T0608501168
Action Type: RESPONSE
Date: 08/04/1993
Action: Monitoring Report - Quarterly

Global Id: T0608501168
Action Type: RESPONSE
Date: 11/19/1993
Action: Interim Remedial Action Report

Global Id: T0608501168
Action Type: RESPONSE
Date: 08/02/1991
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/29/2015
Action: Email Correspondence

Global Id: T0608501168
Action Type: RESPONSE
Date: 06/03/2005
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 06/08/2012
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 01/01/1989
Action: Correspondence

Global Id: T0608501168
Action Type: RESPONSE
Date: 09/05/1984
Action: Well Installation Report

Global Id: T0608501168
Action Type: RESPONSE
Date: 10/10/1989
Action: Unauthorized Release Form

Global Id: T0608501168
Action Type: RESPONSE

TELEWAVE INC (Continued) **S101482292**

Date: 05/17/1990
Action: Soil and Water Investigation Report

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 08/31/1993
Action: Staff Letter - #32955

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 02/07/1995
Action: Warning Letter - #32959

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 04/29/1997
Action: Staff Letter - #32972

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 09/20/2011
Action: Staff Letter

Global Id: T0608501168
Action Type: Other
Date: 10/10/1989
Action: Leak Discovery

Global Id: T0608501168
Action Type: RESPONSE
Date: 10/04/1989
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 10/05/2000
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 03/30/2012
Action: Other Report / Document

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/08/1992
Action: Other Workplan

Global Id: T0608501168
Action Type: RESPONSE
Date: 03/30/2012
Action: Conceptual Site Model - Regulator Responded

Global Id: T0608501168
Action Type: RESPONSE
Date: 07/05/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

TELEWAVE INC (Continued) **S101482292**

Global Id: T0608501168
Action Type: RESPONSE
Date: 01/29/2016
Action: Well Destruction Report - Regulator Responded

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 01/27/2012
Action: Staff Letter

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 04/18/2017
Action: Other Report

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 08/03/2015
Action: State Water Board Closure Order

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/02/2011
Action: Conceptual Site Model

Global Id: T0608501168
Action Type: REMEDIATION
Date: 08/30/1986
Action: Excavation

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/07/1992
Action: Notice of Violation - #40415

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 07/18/1995
Action: Staff Letter - #32964

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 10/28/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 02/26/2009
Action: Staff Letter - #90026220

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 10/15/2013
Action: Staff Letter

Global Id: T0608501168
Action Type: ENFORCEMENT

TELEWAVE INC (Continued) **S101482292**

Date: 04/22/2013
Action: Staff Letter

Global Id: T0608501168
Action Type: Other
Date: 10/10/1989
Action: Leak Reported

Global Id: T0608501168
Action Type: RESPONSE
Date: 12/05/1993
Action: Soil and Water Investigation Report

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/11/2009
Action: Staff Letter - #9002115

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 06/30/2009
Action: Staff Letter

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Notice of Responsibility

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/19/2014
Action: State Water Board Closure Order

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/19/2014
Action: Clean Up Fund - Letter to RP

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 07/25/2017
Action: Closure/No Further Action Letter - #WQ2015-0134

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/14/2009
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608501168
Action Type: RESPONSE
Date: 02/28/2014
Action: Site Assessment Report

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/07/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

TELEWAVE INC (Continued) **S101482292**

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/16/2014
Action: Clean Up Fund - Letter to RP

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 01/31/2001
Action: Deed Restriction / Land Use Restriction / Covenant

Global Id: T0608501168
Action Type: RESPONSE
Date: 05/09/1997
Action: Monitoring Report - Quarterly

Global Id: T0608501168
Action Type: RESPONSE
Date: 10/01/1995
Action: Soil and Water Investigation Report

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 04/27/2010
Action: Staff Letter - #0102724

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/28/2015
Action: Email Correspondence

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 05/07/2014
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 10/26/2011
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0608501168
Action Type: RESPONSE
Date: 06/29/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608501168
Action Type: RESPONSE
Date: 03/23/2009
Action: Correspondence

Global Id: T0608501168
Action Type: RESPONSE
Date: 07/23/2010
Action: Site Assessment Report

Global Id: T0608501168
Action Type: RESPONSE

TELEWAVE INC (Continued) **S101482292**

Date: 05/30/2014
Action: Correspondence

Global Id: T0608501168
Action Type: ENFORCEMENT
Date: 03/12/2009
Action: Notice of Responsibility

LUST:
Global Id: T0608501168
Status: Open - Case Begin Date
Status Date: 08/02/1984

Global Id: T0608501168
Status: Open - Site Assessment
Status Date: 02/21/1990

Global Id: T0608501168
Status: Open - Site Assessment
Status Date: 05/18/1992

Global Id: T0608501168
Status: Open - Eligible for Closure
Status Date: 04/24/2013

Global Id: T0608501168
Status: Completed - Case Closed
Status Date: 07/25/2017

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Pollution Characterization
Case Number: 06S1E33H01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 2/21/1990
Pollution Characterization Began: 5/18/1992
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:
Name: SAN JOSE CRANE & RIGGING
Address: 660 GIGUERE CT
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
SCVWD ID: 06S1E33H01F
Date Closed: Not reported
EDR Link ID: 06S1E33H01F

TELEWAVE INC (Continued) **S101482292**

HIST LUST SANTA CLARA:

Name:	San Jose Crane & Rigging
Address:	660 Giguere Ct
City:	San Jose
Region:	SANTA CLARA
Region Code:	2
SCVWD ID:	06S1E33H01
Oversite Agency:	SCVWD
Date Listed:	1985-01-01 00:00:00
Closed Date:	Not reported

SWEEPS UST:

Name:	S J CRANE & RIGGING
Address:	660 GIGUERE CT
City:	SAN JOSE
Status:	Not reported
Comp Number:	402066
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-402066-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	3

Name:	S J CRANE & RIGGING
Address:	660 GIGUERE CT
City:	SAN JOSE
Status:	Not reported
Comp Number:	402066
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	43-060-402066-000002
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Name:	S J CRANE & RIGGING
Address:	660 GIGUERE CT
City:	SAN JOSE
Status:	Not reported

TELEWAVE INC (Continued) **S101482292**

Comp Number: 402066
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402066-000003
Tank Status: Not reported
Capacity: 7000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
Name: SAN JOSE LRANE AND RIGGING INC
Address: 660 GIGUERE CT
City,State,Zip: SAN JOSE, CA 95133
File Number: 00020852
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00020852.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

DEED:
Name: SAN JOSE CRANE & RIGGING
Address: 660 GIGUERE
City,State,Zip: SAN JOSE, CA 95138
Envirostor ID: T0608501168
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 01/31/2001

TELEWAVE INC (Continued) **S101482292**

File Name: Geotracker Land Use/Deed Restrictions

CORTESE:

Name:	SAN JOSE CRANE & RIGGING
Address:	660 GIGUERE
City,State,Zip:	SAN JOSE, CA 95138
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	T0608501168
Site/Facility Type:	LUST CLEANUP SITE
Cleanup Status:	COMPLETED - CASE CLOSED
Status Date:	Not reported
Site Code:	Not reported
Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	active
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Active Open

CUPA SANTA CLARA:

Name:	TELEWAVE
Address:	660 GIGUERE CT
City,State,Zip:	SAN JOSE, CA 95133
Region:	SANTA CLARA
PE#:	2205
Program Description:	GENERATES 100 KG YR TO <5 TONS/YR
Latitude:	37.366746
Longitude:	-121.860316
Record ID:	PR0371265
Facility ID:	FA0254509

Name:	TELEWAVE
Address:	660 GIGUERE CT
City,State,Zip:	SAN JOSE, CA 95133
Region:	SANTA CLARA
PE#:	Not reported
Program Description:	HMBP FACILITY, 1-3 CHEMICALS
Latitude:	37.366746
Longitude:	-121.860316
Record ID:	PR0396852
Facility ID:	FA0254509

EMI:

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95138
Year:	2002

TELEWAVE INC (Continued) **S101482292**

County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95138
Year:	2003
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95138
Year:	2004
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.066
Reactive Organic Gases Tons/Yr:	0.0652014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC

TELEWAVE INC (Continued) **S101482292**

Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95138
Year:	2005
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.066
Reactive Organic Gases Tons/Yr:	.0652014
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95138
Year:	2006
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.114
Reactive Organic Gases Tons/Yr:	.1126206
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 917330000
Year:	2007
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.114
Reactive Organic Gases Tons/Yr:	.1126206
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0

TELEWAVE INC (Continued) **S101482292**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2008
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.114
Reactive Organic Gases Tons/Yr:	.1126206
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.114
Reactive Organic Gases Tons/Yr:	0.1126206
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.21299999999999999
Reactive Organic Gases Tons/Yr:	0.21042269999999999
Carbon Monoxide Emissions Tons/Yr:	0

TELEWAVE INC (Continued) **S101482292**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.213
Reactive Organic Gases Tons/Yr:	0.2104227
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2012
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.213
Reactive Organic Gases Tons/Yr:	0.2104227
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2013
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

TELEWAVE INC (Continued) **S101482292**

Total Organic Hydrocarbon Gases Tons/Yr:	0.213
Reactive Organic Gases Tons/Yr:	0.2104227
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2014
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.161999194
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2015
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.16199919
Reactive Organic Gases Tons/Yr:	0.16100147207
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2016
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679

TELEWAVE INC (Continued) **S101482292**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.161999194
Reactive Organic Gases Tons/Yr:	0.16003900375
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2017
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.161999194
Reactive Organic Gases Tons/Yr:	0.16003900375
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

Name:	TELEWAVE INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133
Year:	2018
County Code:	43
Air Basin:	SF
Facility ID:	13429
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.162106691
Reactive Organic Gases Tons/Yr:	0.16014520004
Carbon Monoxide Emissions Tons/Yr:	Not reported
NOX - Oxides of Nitrogen Tons/Yr:	Not reported
SOX - Oxides of Sulphur Tons/Yr:	Not reported
Particulate Matter Tons/Yr:	Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr:	Not reported

HIST CORTESE:

edr_fname:	SAN JOSE CRANE AND RIGGIN
edr_fadd1:	660 GIGUERE
City,State,Zip:	SAN JOSE, CA
Region:	CORTESE
Facility County Code:	43

TELEWAVE INC (Continued) **S101482292**

Reg By:	CALSI
Reg Id:	43170005
edr_fname:	SAN JOSE CRANE & RIGGING
edr_fadd1:	660 GIGUERE
City,State,Zip:	SAN JOSE, CA
Region:	CORTESE
Facility County Code:	43
Reg By:	LTNKA
Reg Id:	43-1180

NPDES:

Name:	TELEWAVE INC
Address:	660 GIGUERE CT.
City,State,Zip:	SAN JOSE, CA 95133
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	2 43IN605278
Regulatory Measure Type:	Industrial
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	Not reported
Discharge Name:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Status:	NOI Required
Status Date:	03/19/2019
Operator Name:	Telewave Inc
Operator Address:	660 Giguere Ct.
Operator City:	San Jose
Operator State:	California
Operator Zip:	95133

SAN JOSE HAZMAT:

Name:	TELEWAVE INC
Address:	660 GIGUERE CT
City,State,Zip:	SAN JOSE, CA 95133
Region:	SAN JOSE
File Num:	402066
Class:	Auto Wrecking/Misc Simple Facility

CERS:

Name:	TELEWAVE, INC
Address:	660 GIGUERE COURT
City,State,Zip:	SAN JOSE, CA 95133-1742
Site ID:	498026
CERS ID:	110038033918

TELEWAVE INC (Continued) **S101482292**

CERS Description: US EPA Air Emission Inventory System (EIS)

Name: SAN JOSE CRANE & RIGGING
Address: 660 GIGUERE
City,State,Zip: SAN JOSE, CA 95138
Site ID: 215106
CERS ID: T0608501168
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
Affiliation Type Desc: Local Agency Caseworker
Entity Name: Gerald O'Regan - SANTA CLARA COUNTY LOP
Entity Title: Not reported
Affiliation Address: 1555 BERGER DRIVE STE 300
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker
Entity Name: Regional Water Board - SAN FRANCISCO BAY RWQCB (REGION 2)
Entity Title: Not reported
Affiliation Address: 1515 CLAY ST SUITE 1400
Affiliation City: OAKLAND
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Count: 10 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN JOSE	S114582413	BERGER DR VACANT LOT	0 BERGER DR & GISH R		RGA LUST
SAN JOSE	S107538527		FOUND AT PROSPECT & WILFORD ST		CDL
SAN JOSE	S114683054	SANWA BANK PROPERTY	MONTAGUE & S MAIN ST		RGA LUST
SAN JOSE	S114582344	BENSEN PROPERTY	SANTA TERESA BLVD & BAILEY AVE		RGA LUST
SAN JOSE	S114582340	BENSEN PROPERTY	SANTA TERESA & BAILEY		RGA LUST
SAN JOSE	S114582337	BENSEN PROPERTY	SANTA TERESA BLVD & BAILEY AVE		RGA LUST
SAN JOSE	S114683056	SANWA BANK PROPERTY	UNKNOWN MONTAGUE & S MAIN ST		RGA LUST
SAN JOSE	S114683055	SANWA BANK PROPERTY	UNKNOWN MONTAGUE & MAIN ST S		RGA LUST
SAN JOSE	S114582415	BERGER DR VACANT LOT	UNKNOWN BERGER DR & GISH RD		RGA LUST
SAN JOSE	S105026301	SANWA BANK PROPERTY	UNKNOWN MONTAGUE & S. MAI	95131	HIST CORTESE

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that. based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal
RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal RCRA generators list

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/18/2020
Number of Days to Update: 30

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 02/13/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 05/15/2020
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 87

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation
Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks
California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/15/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

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

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/26/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 78

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/23/2020
Next Scheduled EDR Contact: 11/01/2020
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 84

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 04/14/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties
Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing
A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites
Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

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

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ODI: Open Dump Inventory
An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2019
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing
Aboveground storage tank sites

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks
List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System
Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/23/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 86

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System
California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 03/31/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)
Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)
Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/18/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 05/13/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 86

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 01/31/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties
A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 34

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 10/09/2019
Date Data Arrived at EDR: 10/11/2019
Date Made Active in Reports: 12/20/2019
Number of Days to Update: 70

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System
The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: No Update Planned

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

Date of Government Version: 10/25/2019
Date Data Arrived at EDR: 10/25/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 82

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 12/04/2019
Date Made Active in Reports: 01/15/2020
Number of Days to Update: 42

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 09/04/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 01/12/2017
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/01/2019
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 09/24/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing
A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing
A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

BRS: Biennial Reporting System

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/22/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites
A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites
A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)
The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 06/27/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 07/26/2018
Date Made Active in Reports: 10/05/2018
Number of Days to Update: 71

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing
This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 76

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

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

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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

Date of Government Version: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 74

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

CUPA SAN FRANCISCO CO: CUPA Facility Listing
Cupa facilities

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2020
Date Data Arrived at EDR: 06/05/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 73

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 14

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/18/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 04/15/2020
Date Made Active in Reports: 07/02/2020
Number of Days to Update: 78

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/18/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 74

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/07/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 72

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing
The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/28/2020
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing
A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records
Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 08/21/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 08/27/2020
Number of Days to Update: 6

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 08/20/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/06/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing
Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019
Date Data Arrived at EDR: 01/07/2020
Date Made Active in Reports: 03/09/2020
Number of Days to Update: 62

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

WDS: Waste Discharge System
Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data
No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits
An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

PCS: Permit Compliance System
PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites
A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks
Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing
Cupa facility list.

Date of Government Version: 04/21/2017
Date Data Arrived at EDR: 04/25/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 106

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 06/17/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 04/16/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/08/2020
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

FRESNO COUNTY:

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

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 78

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List
Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 08/26/2020
Number of Days to Update: 113

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: N/A
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/06/2020
Date Data Arrived at EDR: 07/10/2020
Date Made Active in Reports: 09/28/2020
Number of Days to Update: 80

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/01/2020
Next Scheduled EDR Contact: 01/18/2021
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/13/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory
A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills
This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012
Date Data Arrived at EDR: 04/17/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 42

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory
A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LOS ANGELES UST: Active & Inactive UST Inventory
A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 09/25/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/17/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 04/19/2017
Date Made Active in Reports: 05/10/2017
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/27/2019
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019
Date Data Arrived at EDR: 07/30/2019
Date Made Active in Reports: 10/02/2019
Number of Days to Update: 64

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 02/25/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 09/26/2018
Date Data Arrived at EDR: 10/04/2018
Date Made Active in Reports: 11/02/2018
Number of Days to Update: 29

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 07/28/2020
Date Data Arrived at EDR: 07/30/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 1

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 07/24/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/10/2020
Date Made Active in Reports: 08/24/2020
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/24/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LUST SANTA CLARA: LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List
CUPA facility listing.

Date of Government Version: 01/21/2017
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 05/23/2017
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List
Cupa Facility List.

Date of Government Version: 06/15/2017
Date Data Arrived at EDR: 06/19/2017
Date Made Active in Reports: 08/09/2017
Number of Days to Update: 51

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/07/2020
Date Data Arrived at EDR: 07/08/2020
Date Made Active in Reports: 09/25/2020
Number of Days to Update: 79

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2020
Date Data Arrived at EDR: 07/02/2020
Date Made Active in Reports: 09/17/2020
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 07/14/2020
Date Data Arrived at EDR: 07/16/2020
Date Made Active in Reports: 09/29/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List
Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks
The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: Medical Waste Program List
To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020
Date Data Arrived at EDR: 06/29/2020
Date Made Active in Reports: 09/15/2020
Number of Days to Update: 78

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 09/23/2020
Next Scheduled EDR Contact: 01/11/2021
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 79

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

OTHER DATABASE(S)

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

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 05/12/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 04/10/2019
Date Made Active in Reports: 05/16/2019
Number of Days to Update: 36

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/09/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 10/02/2019
Date Made Active in Reports: 12/10/2019
Number of Days to Update: 69

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 05/31/2018
Date Data Arrived at EDR: 06/19/2019
Date Made Active in Reports: 09/03/2019
Number of Days to Update: 76

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/02/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: Endeavor Business Media
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data
Source: Endeavor Business Media
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish and Wildlife
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

VACANT PROPERTY
2002, 2010 & 2018 BERRYESSA ROAD
SAN JOSE, CA 95133

TARGET PROPERTY COORDINATES

Latitude (North):	37.380232 - 37˚ 22' 48.84''
Longitude (West):	121.866206 - 121˚ 51' 58.34''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	600380.2
UTM Y (Meters):	4137453.0
Elevation:	122 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640636 CALAVERAS RESERVOIR, CA
Version Date:	2012
Southeast Map:	5640414 SAN JOSE EAST, CA
Version Date:	2012
Southwest Map:	5640416 SAN JOSE WEST, CA
Version Date:	2012
Northwest Map:	5640070 MILPITAS, 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).

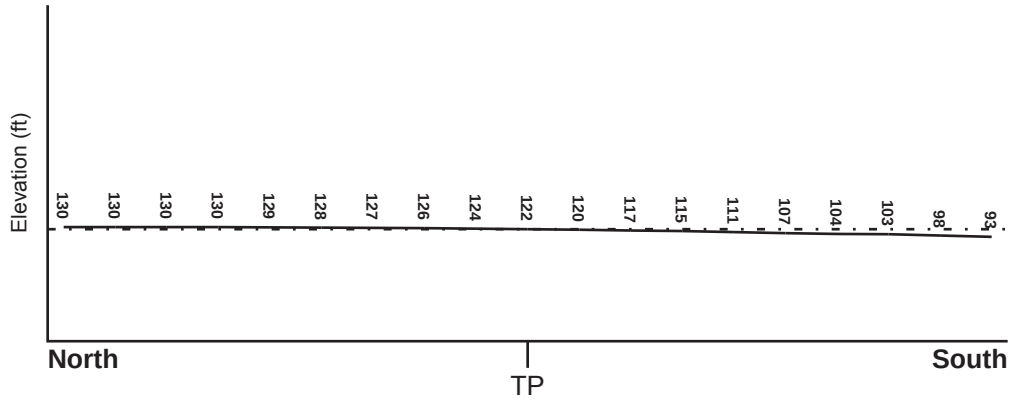
TOPOGRAPHIC INFORMATION

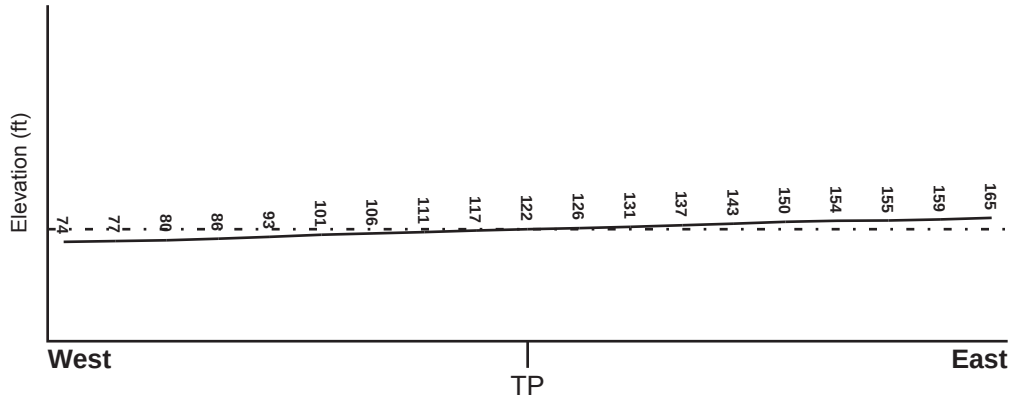
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient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

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 122 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
06001C0650G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06085C0069H	FEMA FIRM Flood data
06085C0232H	FEMA FIRM Flood data
06085C0251J	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
CALAVERAS RESERVOIR	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name:	BOTELLA
Soil Surface Texture:	clay 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:	Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	MODERATE
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	9 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.30 Min: 5.60
2	9 inches	41 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60
3	41 inches	76 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 0.60 Min: 0.20	Max: 7.80 Min: 5.60

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	USGS40000182562	1/2 - 1 Mile South

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

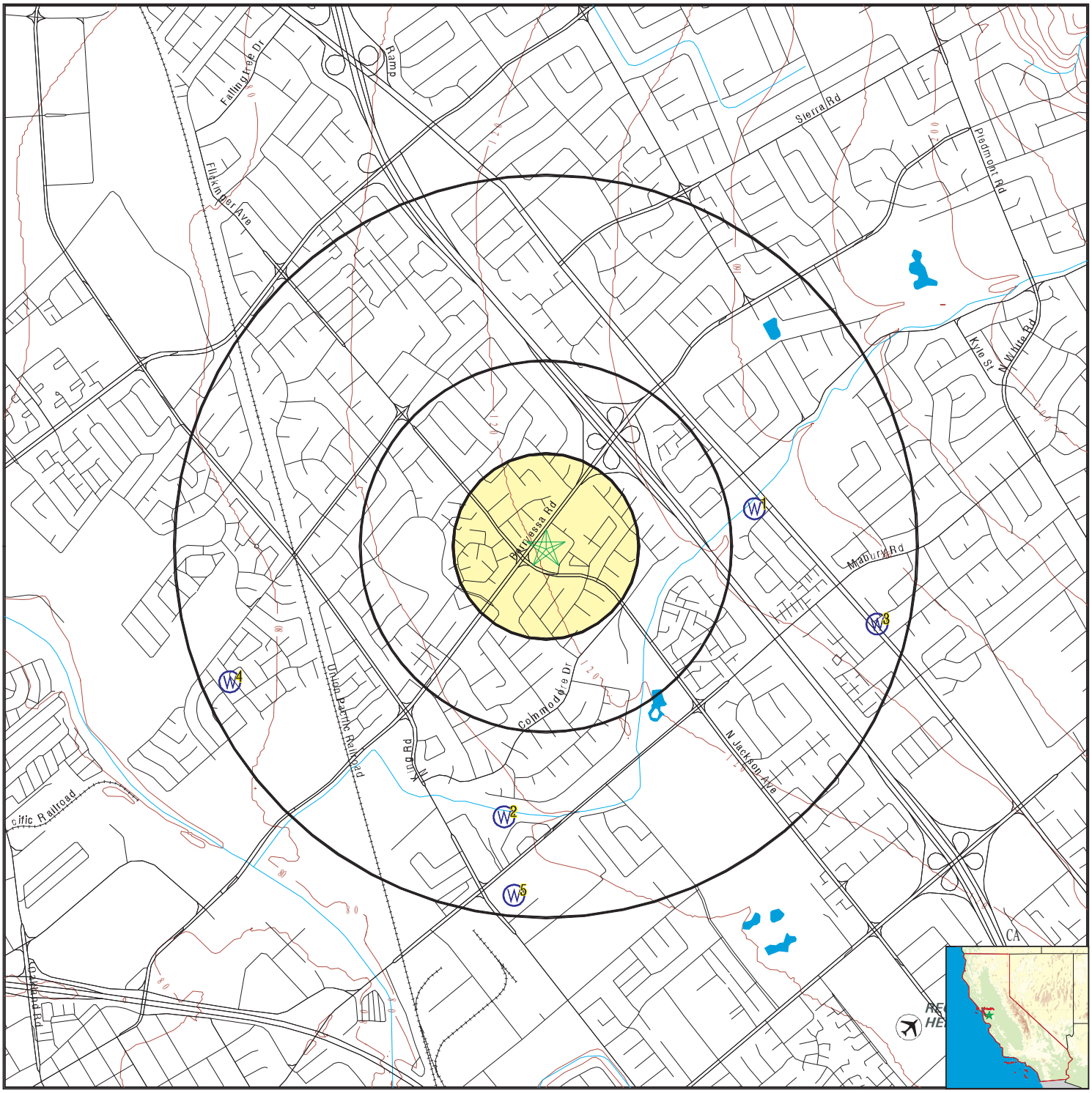
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	CADWR8000034308	1/2 - 1 Mile East
3	CADWR8000034281	1/2 - 1 Mile ESE
4	7655	1/2 - 1 Mile WSW
5	6837	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 6212751.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Vacant Property	CLIENT: Krazan & Associates, Inc.
ADDRESS: 2002, 2010 & 2018 Berryessa Road San Jose CA 95133	CONTACT: Bill Vick
LAT/LONG: 37.380232 / 121.866206	INQUIRY #: 6212751.2s
	DATE: October 02, 2020 8:55 am

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Map ID Direction Distance Elevation	Database	EDR ID Number
1 **East** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADWR8000034308**

State Well #:	06S01E27M006M	Station ID:	52335
Well Name:	06S01E27M006	Well Use:	Irrigation
Well Type:	Single Well	Well Depth:	262
Basin Name:	Santa Clara	Well Completion Rpt #:	NA

---

2 **South** **1/2 - 1 Mile** **Lower**	**FED USGS**	**USGS40000182562**

Organization ID:	USGS-CA		
Organization Name:	USGS California Water Science Center		
Monitor Location:	006S001E33F006M	Type:	Well
Description:	Not Reported	HUC:	Not Reported
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:	19630814	Well Depth:	612
Well Depth Units:	ft	Well Hole Depth:	680
Well Hole Depth Units:	ft		

---

3 **ESE** **1/2 - 1 Mile** **Higher**	**CA WELLS**	**CADWR8000034281**

State Well #:	06S01E27P002M	Station ID:	47596
Well Name:	06S01E27P002	Well Use:	Observation
Well Type:	Single Well	Well Depth:	389
Basin Name:	Santa Clara	Well Completion Rpt #:	Not Reported

---

4 **WSW** **1/2 - 1 Mile** **Lower**	**CA WELLS**	**7655**

Seq:	7655	Prim sta c:	07S/01E-08Q01 M
Frds no:	4310028001	County:	43
District:	05	User id:	HEN
System no:	4310028	Water type:	G
Source nam:	MAIN CAMPUS WELL 01 - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	372230.0	Longitude:	1215250.0
Precision:	3	Status:	DS
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:	4310028	System nam:	San Jose State University
Hqname:	Not Reported	Address:	One Washington Square
City:	San Jose	State:	CA
Zip:	95192	Zip ext:	Not Reported
Pop serv:	30000	Connection:	1000
Area serve:	Not Reported		

5
South
1/2 - 1 Mile
Lower

CA WELLS 6837

Seq:	6837	Prim sta c:	06S/01E-33F06 M
Frds no:	4310011060	County:	43
District:	05	User id:	HEN
System no:	4310011	Water type:	G
Source nam:	MABURY WELL 01 - STANDBY	Station ty:	WELL/AMBNT/MUN/INTAKE/SUPPLY
Latitude:	372200.0	Longitude:	1215200.0
Precision:	4	Status:	SU
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:	4310011	System nam:	San Jose Water Company
Hqname:	Not Reported	Address:	1221 S. Bascom Avenue
City:	San Jose	State:	CA
Zip:	95128	Zip ext:	Not Reported
Pop serv:	944000	Connection:	206890
Area serve:	SAN JOSE VICINITY		

Sample date:	14-OCT-14	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	14-AUG-14	Finding:	960.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	14-AUG-14	Finding:	630.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		

Sample date:	24-JUL-14	Finding:	30.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	17-APR-14	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		

Sample date:	17-APR-14	Finding:	180.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	09-JAN-14	Finding:	300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

Sample date:	09-JAN-14	Finding:	26.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L

Dlr:	2.		
Sample date:	14-NOV-13	Finding:	340.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	10-OCT-13	Finding:	27.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	08-AUG-13	Finding:	160.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	11-JUL-13	Finding:	21.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-13	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	17-APR-13	Finding:	190.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-JAN-13	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-JAN-13	Finding:	770.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		
Sample date:	15-JAN-13	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	06-NOV-12	Finding:	330.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	15-OCT-12	Finding:	23.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	09-AUG-12	Finding:	290.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUL-12	Finding:	5500.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	24-JUL-12	Finding:	3.9
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	24-JUL-12	Finding:	22000.
Chemical:	CARBON DIOXIDE	Report units:	UG/L
Dlr:	0.		

Sample date:	24-JUL-12	Finding:	24.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	24-JUL-12	Finding:	520.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	7.6e-002
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	940.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		
Sample date:	24-JUL-12	Finding:	44.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	24-JUL-12	Finding:	1300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUL-12	Finding:	120.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	24-JUL-12	Finding:	0.17
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	24-JUL-12	Finding:	58.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	24-JUL-12	Finding:	73.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	2.1
Chemical:	POTASSIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	51.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	48.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	73.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	379.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	310.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L

Dlr:	0.		
Sample date:	24-JUL-12	Finding:	250.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	7.3
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	850.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	24-JUL-12	Finding:	11.96
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-APR-12	Finding:	640.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	12-APR-12	Finding:	25.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-JAN-12	Finding:	28.
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dlr:	2.		
Sample date:	12-JAN-12	Finding:	600.
Chemical:	ALUMINUM	Report units:	UG/L
Dlr:	50.		
Sample date:	12-JAN-12	Finding:	880.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95133	3	0

Federal EPA Radon Zone for SANTA CLARA 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: 95133

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 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: Dept of Conservation, Geologic Energy Management Division
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 H

Krazan & ASSOCIATES, INC.

SITE DEVELOPMENT ENGINEERS

William H. Vick, Ph.D., REA

Environmental Project Manager

AREAS OF EXPERTISE

Phase I Environmental Site Assessments
Environmental Analytical Chemistry
Pollutant Fate and Effects
Site Characterization and Remediation
Physical Characterization of Construction Materials
Quality Assurance/Quality Control Programs

EDUCATION AND CERTIFICATIONS

Bachelor of Science in Molecular Biology
University of Texas - Dallas
Doctor of Philosophy in Environmental Sciences
University of Texas – Dallas
California Environmental Protection Agency
Department of Toxic Substances Control
Registered Environmental Assessor I No. 30165
Asbestos Building Inspector, Certification No. 3370
NICET Certified Construction Materials Testing
CalTrans Certified Construction Materials Testing

PROFESSIONAL AFFILIATIONS

Member, American Society for Testing Materials

RELEVANT PROFESSIONAL EXPERIENCE

2002 to Present

Senior Technical Staff, Krazan & Associates, Inc.
Environmental project manager responsible for design, conduct, and management of site investigations, including Phase I Environmental Site Assessments using state-of-the-art research methods, and surface and subsurface contaminant characterization. Additional responsibilities include direction and management of construction materials testing laboratory, including data review, compliance evaluation, and quality assurance/quality control programs.

1981 to 1987

Principal Investigator, Science Applications, Inc.
Responsible for the design, conduct, and management of environmental research programs for government clients. In this capacity, primary responsibilities included design of multidisciplinary research programs in response to environmental issues of national scope, technical and financial management, design and implementation of project-specific quality assurance/quality control programs, statistical data evaluation/interpretation and report preparation. Representative research programs include development of an analytical chemistry procedure for ultra trace-level analysis of dioxin, investigation of the chronic toxicity of crude

oil to selected marine species, an evaluation of physical encapsulation techniques for remediation of dioxin contaminated soils, and participation in the remedial investigation/feasibility study of the Stringfellow NPL Superfund hazardous waste site.

1979 to 1981

Graduate Research Assistant, University of Texas - Dallas
Responsible for the design and conduct of an EPA-funded research program to assess the effectiveness of activated carbon for removal of trace-level organic pollutants from industrial wastewater. Conducted on-site, pilot-scale technology evaluation, characterized pollutant breakthrough profiles, and evaluated system monitoring techniques. Responsible for QA/QC program and for all data analysis and interpretation.

1977 to 1979

Environmental Chemistry Analyst, Texas Instruments, Inc.
Responsible for analysis of environmental samples for trace-level organic contaminants using mass spectrometry and gas chromatography. As senior analyst on evening shift, responsible for review, interpretation, and management of all data generated.

Krazan & ASSOCIATES, INC.

SITE DEVELOPMENT ENGINEERS

Art Farkas, R.E.A.

Vice President
Environmental Division

AREAS OF EXPERTISE

Project Management and Oversight
Senior Quality Control Review
Staff Development
Information Management
Marketing, Public Relations and Publicity

EDUCATION AND ACCOMPLISHMENTS

California Environmental Protection Agency
Department of Toxic Substances Control
Registered Environmental Assessor I No. 07818
Bachelor of Electronic Engineering Technology,
University of Dayton, Ohio
CEQA Training: University of California Davis Extension
NEPA Training: U.S. Department of Housing and Urban
Development Region 9, San Francisco

PROFESSIONAL EXPERIENCE

February 1998 to Present

Vice President, Krazan & Associates, Inc., Environmental Division
CEQA and NEPA project management specialist. Project Manager and senior quality control reviewer for Phase I and Phase II Environmental Site Assessments. Activities include division oversight, business development, regional coordination of technical services and delivery of efficient integrated site development engineering services in conjunction with the Geotechnical and Construction Testing and Inspection Divisions of the firm

Dec. 1994 to Feb. 1998

Executive Director, Downtown Association of Fresno
Responsibilities included management of business association for Central Business District of Fresno; Director of the Fresno Main Street Program; project operations and promotions management; policy formation, budgeting; marketing, public relations; publicity, fundraising and public speaking; management of 18-member Board of Directors for non-profit organization.

Apr. 1974 to Dec. 1994

Operations Manager/Program Director/Air Personality: Radio Broadcasting

1974 - 1980 KFIG	1981 - 1991 KKDJ
1980 - 1981 KIOY	1991 - 1994 KTHT

Responsibilities included operations management of staff and systems; program direction; on-air performance; production' promotions' public affairs and marketing.